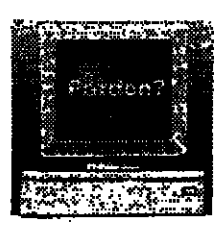


Is man
solet



European steel
Star treatment
for the last time

Page 20



Your word is its command
Voice recognition computers
move from dream to reality

Page 13



US economy
Why the OECD sees
no room for stimulus

Page 8

France and Gatt
What will the
answer be?

Page 5



EC will study plan for growth package

By Lionel Barber in Brussels

EUROPEAN Community finance ministers last night agreed to explore proposals for a co-ordinated economic growth package in response to fears of a 1990s-style slump in Europe.

Mr Norman Lamont, Britain's chancellor of the exchequer, will lead efforts ahead of the Edinburgh summit on December 11-12 to reach a common EC position on how to stimulate growth.

Despite general agreement on the need to break the deflationary cycle in Europe, divisions emerged during yesterday's meeting of EC finance ministers in Brussels over how to resolve the question of financing such a package.

Germany expressed reservations about European Commission proposals for a Community-wide effort to boost activity through lower interest rates and a "big bang" public works programme for roads and communications, part of which would be targeted at eastern Europe.

Mr Henning Christophersen, economics commissioner, said the Community could mobilise up to Ecu12bn (\$14.9bn) using the European Investment Bank and a new European Investment Fund.

This would stimulate private borrowing and ultimately inject an estimated Ecu50bn-Ecu60bn, the price for reviving the European economy.

Mr Horst Köhler, state secretary in the German finance ministry, called for realism and intelligence. "We will play a constructive part on growth initiative, but this is not the time for deficit-financed economic programmes."

British officials welcomed the debate on mobilising funds for infrastructure investment and helping sectors such as small and medium-sized companies, but they stressed that ministers had not discussed any firm figures, let alone agreed any.

They pointed to the recent UK autumn economic statement as a model which targeted specific areas for capital spending while keeping tight control over public spending overall.

Mr Lamont, who chaired the Brussels talks, will contact his fellow finance ministers in the

Continued on Page 22

EC governments raise interest rates in effort to protect ERM

By James Blitz in London, Lionel Barber in Brussels and Alice Rawsthorn in Paris

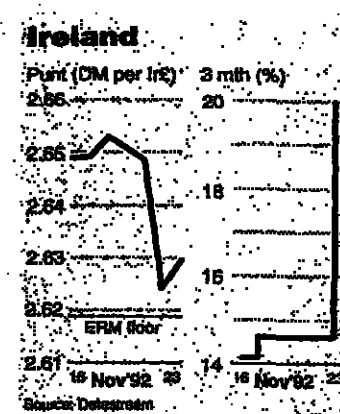
SEVERAL European governments yesterday threw a protective ring around the beleaguered exchange rate mechanism in an effort to prevent another crisis by sharply raising domestic interest rates.

The move was aimed at preventing the kind of intense selling which drove sterling and the Italian lira out of the ERM in the summer.

Denmark, Ireland, Spain and Portugal - four of the 10 governments whose currencies are members of the ERM - all increased short-term money market rates as tensions continued to grip the currency markets following the weekend realignment of the system.

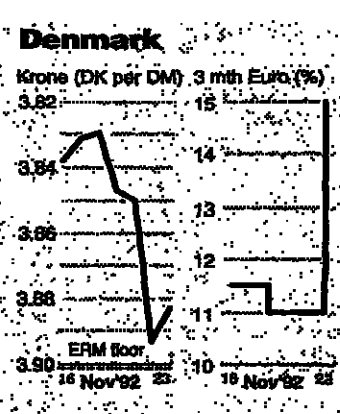
However, Germany yesterday appeared to be resisting pressures to cut its official interest rates, a move which would significantly ease current tensions because it would stanch the buying of D-Marks.

Mr Horst Köhler, a senior German finance ministry official, last night dampened hopes of an imminent cut in rates saying that



the Bundesbank alone would decide when to ease rates and that conditions were not necessarily appropriate. "You can't press buttons," Mr Köhler told a meeting of EC finance ministers in Brussels.

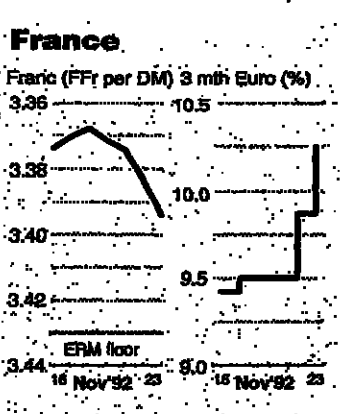
The rise in rates across Europe had the desired effect of stopping speculative selling of vulnerable currencies. But the tightening of monetary policy in the middle of a Europe-wide recession led to renewed worries about whether the ERM, which has been existence for 13 years, could continue to survive without a radical over-



haul for much longer. There was particular concern about the French franc - which with the D-Mark is one of the linchpins of the ERM. The franc weakened against the German currency yesterday, forcing commercial banks to raise the price of short-term lending in francs.

Outside the ERM, Norway and Greece raised borrowing rates, while Iceland devalued its currency by 6 per cent.

Following the 6 per cent devaluation of the Spanish peseta and Portuguese escudo at the weekend, the chief focus of foreign



exchange dealers yesterday was the Danish krone. The krone was seen as a possible target for devaluation, because of Denmark's extensive trade links with countries which have already devalued their currencies. Dealers argue that, unless Denmark devalues, its exporters will lose ground to European countries which have already devalued.

Overnight rates in Denmark yesterday rose to around 50 per cent as the government aimed to give the krone support. However, the currency closed at DKr3.8818,

close to its ERM floor of DKr3.9016.

In Ireland, the central bank said that it would offer overnight funds to banks at a rate of 30 per cent and said it was suspending its normal short-term facility rate of 13.75 per cent. The Irish punt closed at DM2.6297, however it dropped below its ERM floor against the strongest currency in the system, the Belgian franc.

There was concern, that a speculative attack on the Danish krone could herald similar assaults on other currencies, such as the franc. The franc weakened sharply against the D-Mark to a close of FFf3.394 from previous FFf3.386.

Three month money, which was quoted at 9 1/2 per cent a week ago, stood yesterday at 10 1/2 per cent.

In Brussels, Mr Köhler said he hoped the 6 per cent devaluation of the peseta and escudo last weekend would bring some relief to the ERM, but he added: "We reject any idea of linking automatically realignments with interest rate cuts."

Editorial comment, Page 20
Lex, Page 22
Currencies, Page 40

Bonn may act to curb neo-Nazi groups

By Quentin Peel in Bonn and Judy Dempsey in Berlin

ACTION to halt the proliferation of racist, neo-Nazi groups in Germany is under urgent consideration, following the murder of a Turkish woman and two girls in an arson attack at the weekend.

As Germany reacted in shock and dismay yesterday to the news of the worst racial killing since unification, Mr Rudolf Seltzer, the interior minister, announced that the security services were gathering evidence for a clampdown. Action would be taken in the near future, he said, but refused to give details for fear of undermining its effect.

Thousands of Germans staged spontaneous anti-racism demonstrations in several cities including Hamburg, Berlin and the northern town of Mölten, near Lübeck, where the killings took place. Berlin's protest was co-sponsored by its 140,000-strong Turkish community.

The government's top criminal prosecutor announced that he was taking personal control of the investigations into the killing of the 51-year-old Turkish woman, and two girls aged 14 and 10.

They died after two houses occupied for many years by Turkish migrant workers were set on fire. The police were tipped off by two informants, both of whom yelled: "Heil Hitler." Nine other occupants of the building were taken to hospital.

The attack was condemned as "shocking" and "disgusting" by politicians on all sides of the political spectrum, except for Mr Franz Schönhuber, leader of the extreme right wing Republicans, the largest far-right party in the country, who declined to comment.

"Hatred of foreigners is hatred of human beings," Mr Björn Engholm, leader of the opposition Social Democrats, declared. "The state must act with determination against all terror and crime... The powers and competence of the police to fight rising terrorism must be strengthened and concentrated."

Chancellor Helmut Kohl expressed outrage on German television. On a state visit to Mexico, Mr Richard von Weizsäcker, the federal president,

Continued on Page 22

Martin Marietta pays \$3bn for aerospace businesses GE sale creates US defence giant

By George Graham in Washington

MARTIN MARIETTA, the US defence electronics group, is to pay \$3.05bn for the aerospace businesses of General Electric, the US conglomerate, creating one of the country's largest defence contractors with combined annual sales of \$11bn.

The takeover is one of the largest of a wave of deals aimed at restructuring the defence industry in the expectation that the US military procurement budget will continue to decline.

"The one thing I think I can absolutely promise is that these two companies will be much better off together than they would be alone," said Mr Norman Augustine, Martin Marietta's chairman and chief executive.

Mr John Welch, GE's chairman and chief executive, said his company had initiated the deal after a strategic review to find the best way of developing its aerospace

division, whose operating profits have stagnated in a range of \$60m-\$65m over the last four years.

"We decided that clearly Martin Marietta was the best complementary fit... We talked to no one else in the industry," Mr Welch said.

Mr Augustine said there was virtually no overlap between their businesses - GE Aerospace is centred on satellites, radar, sonar and communications systems while Martin Marietta is stronger in launch systems and missiles. The sale does not include GE's aero engine business.

The two groups had concluded negotiations in only four weeks.

While the deal offers few opportunities for reducing overheads by eliminating overlapping capacity, both Mr Welch and Mr Augustine said the newly combined group would be able to compete more effectively in the tighter defence market.

The new company will start with an order backlog of \$19bn and about \$3.5bn of civil and commercial business.

Mr Augustine said about \$100bn a year in defence contracts was still "a non-trivial amount of money in our minds", and strong companies would win a disproportionate share.

GE will receive about \$800m in cash, \$750m in new debt and \$1bn in perpetual convertible preferred stock and retain the right to \$500m owed to the division by trade creditors. It will also take two seats on Martin Marietta's board.

GE said the aerospace division will have made a net profit of about \$30m this year, and its sale at slightly over nine times earnings would dilute the group's earnings per share by under 2 per

cent. The deal would, however, increase GE's growth rate by 1 to 2 percentage points, and the dilution should be overcome in less than two years.

Mr Augustine declined to predict the deal's impact on Martin Marietta's earnings, but said it would increase operating earnings, earnings per share, free cash flow and free cash flow per share.

Martin Marietta's debt to capitalisation ratio will rise to about 46 per cent due to the new debt the company will take on to pay for the acquisition, but Mr Augustine said this ratio would return to its current level of about 20 per cent within three years.

Analysis, Page 23
GE Capital, Page 26

Westinghouse acts to bolster finances with big shake-up

By Martin Dickson in New York

WESTINGHOUSE Electric - the US conglomerate which has been dogged for two years by bad property loans - yesterday announced plans to get out of financial services, cut its dividend, take a \$1.13bn after-tax charge and sell off several businesses to bolster its crippled finances.

Mr Paul Lego, chairman, said the plan, which includes a management shake-up and debt reduction scheme, would enable Westinghouse to put "put our financial services problem behind us".

The drastic action had been foreshadowed by the company last week, but its shares rose strongly yesterday in morning trading on the New York Stock Exchange, to stand at \$12 1/2, up \$2 1/2 at lunchtime.

One of the main new elements yesterday was identification of the businesses Westinghouse plans to sell to help its finances. These are a distribution and control company, Westinghouse Electric Supply; Knoll Interna-

tional, the office furniture company; and Westinghouse Communities, a property developer.

Mr Lego said Westinghouse would now focus on three technology-based businesses - electronic systems, environmental systems and power systems - as well as on its leadership positions in transport temperature controls and broadcasting.

Westinghouse's problems surfaced some two years ago when property investments by its once high-flying financial services arm turned sour. Since 1990, it had already taken two charges totalling some \$2.6bn to cover the deterioration in the portfolio.

Westinghouse, which had previously aimed to reduce its financial services operations over five years, will now sell assets rapidly, taking a \$2.35bn pre-tax charge against fourth quarter earnings. There will be a further \$300m charge for the financial unit's operating costs. The other businesses being sold will be accounted for as discon-

Continued on Page 22
Lex, Page 22

CONTENTS	
News	European News 2-4
Feature	Leaders Page 20
Letters	21
Management	21
Technology	13
Business & the Law	14
Arts	22
TV and Radio	22
Crossword	40
Compass	30, 31
Int. Cap Mkt	28
Int. Companies	24, 25, 27
Markets	36-40
Money Markets	40
Commodities	32
FT Actives	33
FT World Actives	44
Foreign Exchanges	40
Gold Markets	32
Equity Options	32
Int. Bond Service	28
Managed Funds	36-40
Recent Issues	28
Share Information	34, 35, 44
Traditional Options	28
World Currencies	31
London SE	33
Wall Street	41-44
Bourses	41, 44

Clinton cautioned against fiscal stimulus by OECD

The incoming Clinton administration should drop plans for fiscal stimulus next year and make healthcare reform a priority, the Organisation for Economic Co-operation and Development warned in a blunt assessment of US economic prospects. "There is no scope for any fiscal stimulus without compromising all pretence of controlling the federal budget deficit," the Paris-based group cautioned. Page 22; Details, Page 8; Editorial Comment, Page 20

GPA offers banks \$20m GPA, aircraft leasing company, offered its banks fees of around \$20m and improved collateral in return for deferring up to \$1bn of debt repayments for two years. "There was resignation among the banks that something has to get done to put GPA on a firmer financial footing," one of the 250 bankers at the meeting said. Page 23

PepsiCo, US soft drinks, snacks and restaurants group, stepped up its assault on the Spanish market, by acquiring Kas, a beverage brand owner, and Knorr Elorza which manufactures, bottles and distributes for both Kas and Pepsi. Page 23

Cancer warnings Depletion of the ozone layer could cause a dramatic increase in cancer over the next century - including 5m more cases and 70,000 deaths in the US alone, a US government official warned. Page 6

King Hussein smashes Gulf states King Hussein of Jordan defended his pro-Iraqi stance during the Gulf war in a move which has won him the support of Arab states which hope of reconciliation between Amman and its southern Arab neighbours. Saudi Arabia, in particular, has sought an apology for Jordan's Gulf war stance as a condition of resuming relations, which have been frozen. Page 6

German rail pact Siemens and Daimler-Benz, Germany's biggest industrial corporations, plan to tighten their railway engineering links in a move which could result in a world-scale locomotive, rolling stock and track systems group. Page 23

Debt accord reached Russia and Ukraine removed a key obstacle to hopes of rescheduling the former Soviet Union's foreign debt of more than \$70bn when they settled a row over Soviet assets. Page 4

Tobaccoists join strikes A single cigarette in Rome yesterday cost as much as £1,000 (73 cents) as a strike in the state tobacco monopoly continued to paralyse distribution and 60,000 tobaccoists prepared to join the protest. Page 22

SA disinvestment reversed Investment in South Africa has risen over the past year with 538 non-US companies having direct investment or employees in the republic, against 454 a year ago, according to a US research institute. Page 6

Italy to split SME Shares in SME, Italian state-controlled foods retailing and catering group, rose 5 per cent to £6,000 on the Milan bourse following the government's decision to split the company into three before privatisation. Page 23

UK predicts French compromise Britain claimed France was likely to compromise on world trade despite objecting to the deal reached by the EC and the US on subsidised food exports. Paris plays for time. Page 4

Bosnia no-fly zone violated There have been more than 100 violations of an international ban on flights over Bosnia since it came into force last month, according to the UN. Page 4

Rural poverty deepens The number of rural poor in developing countries has risen by 40 per cent over the past 20 years, a new report says. Page 7

New York union indicted New York district attorney Robert Morgenthau announced the criminal indictment of the newspaper deliverers' union on charges of defrauding the city's major newspapers for the past 16 years through a multi-million dollar racket.

Nissan Mirra wins awards Nissan Motor became the first Japanese carmaker to win Europe's Car of the Year Award with its UK-built Mirra. Production of the Mirra, which beat the Fiat Cinquecento minicar and the Renault Safrane executive car, began in August.

STOCK MARKET INDICES	
FT-SE 100	2,722.8 (-2.5)
Yield	4.43
FT-SE Eurostock 100	1,628.28 (-12.91)
FT-AE Share	1,291.28 (-1.29)
Nikkei	Closed
New York: S&P 500	2,282.22 (+4.88)
S&P Composite	225.88 (-0.97)
US LONG-TIME RATES	
Federal Funds	3 1/2%
3-mo Treasury Bill	3.20%
Long Bond	7.88%
Yield	7.85%
LONDON MONEY	
3-mo Interbank	7 1/4% (7 1/4%)
Libor 3m 91st Rate	7.00% (7.00%)
NORTH SEA OIL (A/R)	
Brent 15-day (Jan)	\$18.075 (18.375)
WTI Oil	17.25 (17.25)
New York Crude	\$24.4 (23.5)
London	\$24.35 (23.35)

STERLING	
New York: London	\$ 1.5185
London: New York	£ 0.6588 (1.5205)
DM	2.4325 (2.4225)
FF	3.2575 (3.2025)
Sfr	2.185 (2.1775)
Y	198.38 (198.75)
£ Index	78.5 (78.4)
DOLLAR	
New York: London	£ 0.6588 (1.5205)
London: New York	\$ 1.5185
DM	2.4325 (2.4225)
FF	3.2575 (3.2025)
Sfr	2.185 (2.1775)
Y	198.38 (198.75)
£ Index	78.5 (78.4)

Major pours cold water on big EC projects

By Ivo Dawany,
Political Correspondent

MR JOHN MAJOR has firmly rejected ambitious plans for costly cross-border infrastructure projects to stimulate growth in the European Community, believing they would only add to member states' budgetary problems.

Instead, Downing Street stressed yesterday that the British presidency would seek the backing of its EC partners for the more modest goal of

co-ordinated action to maintain or boost member states' capital spending programmes.

An outline of the parameters for talks on an EC growth strategy at next month's Edinburgh summit came as British officials brushed aside claims that the UK had conducted a U-turn by bowing to pressure to add the issue to an already crowded agenda.

As Mr Major met Mr Jean-Luc Dehaene, the Belgian premier, in Brussels yesterday in the first of a series of pre-

summit bilateral discussions, Downing Street said proposals for multi-billion-pound infrastructure projects, widely reported to be under discussion in the European Commission, were not realistic.

British government officials, instead, sketched out a programme by which each country would attempt to co-ordinate its response to the economic downturn by taking similar domestic measures.

They said the UK presidency would urge action broadly par-

alleled to that set out in the government's autumn statement on public spending earlier this month. This seeks to stimulate growth by maintaining capital spending projects and other supply side measures while holding down the public sector wages bill.

Such proposals fall substantially short of the measures being suggested by the Commission and several EC countries to fight slowing growth rates and unemployment.

Among the ideas under dis-

cussion is a European Investment Fund which would lend money for infrastructure projects, such as new roads and other communications links with eastern Europe.

Sir Leon Brittan, the senior UK commissioner, yesterday appeared to reflect Mr Major's views when he rejected such plans as "grandiose" and likely to exacerbate member states' budgetary difficulties.

However, he argued in a BBC interview that there was now a good case for a Commu-

nity-wide drive to boost capital spending and to open up monopoly sectors to competition.

In London, a senior government official agreed there was now a broad consensus across the community that the Edinburgh summit should discuss fully how to react to the economic downturn.

By following the UK's medium-term programme of preserving capital spending schemes while restraining pay rises, member states could

maintain the goal of budgetary convergence, he said.

However, it was also pointed out that the Edinburgh agenda was already lengthy with such issues as enlargement, completion of the single market, future Community financing, Denmark's demands on the Maastricht treaty and the definition of subsidiarity.

The future of the exchange rate mechanism and the conclusion of the Gatt accord on trade are also certain to need time for debate.

Capital burden eased for financial advisers

By Andrew Hill in Brussels

INDEPENDENT financial advisers will not have to meet heavy EC demands to hold a minimum level of capital. Community finance ministers agreed yesterday.

Ministers exempted independent investment advisers from requirements to hold Ecu50,000 (£40,850) of capital as part of a formal agreement on the investment services directive.

But independent advisers will only be exempt if they simply pass clients' orders and payments on to dealers, do not deal in shares directly on their clients' behalf, and are subject to a proper ethical code.

The investment services directive will grant large investment firms a "single passport" to deal in shares around the Community. Ministers reached a broad agreement on the principal outstanding problems in June, but yesterday they eradicated member states' final technical objections.

Sir Leon Brittan, EC financial services commissioner, described yesterday's agreement as "the crucial and culminating step in the creation of the internal market in financial services".

The directive, which will work in tandem with a measure on capital adequacy requirements for banks and brokers, covers brokers, dealers, portfolio managers and underwriters of large share issues.

The final obstacles included Britain's concern that thousands of independent advisers would be crippled by the need to meet minimum capital requirements. Most member states have not developed a similar network of independent advisers, although Germany and Ireland will also benefit from the exemption.

Safeguards will prevent independent advisers exploiting their exemption in third countries, where they will still be covered by national restrictions.

Ministers also agreed that foreign exchange activities would benefit from the directive as long as they were linked generally to other banking activities. They rejected calls for individual transactions to be directly linked to securities deals.

France and Belgium had argued that banks and brokers would be able to set up foreign exchange operations in their countries independently of other activities, but under the compromise agreed yesterday that would not be possible.

Sir Leon also promised to bring forward legislation which would allow information on banks, insurance companies and brokers to be passed between supervisory authorities.

Punt hangs on after rates rise

Tim Coone on Irish central bank action with an eye on the election

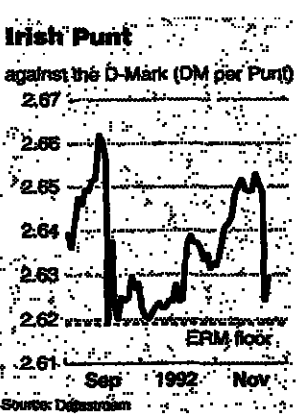
THE IRISH punt was spared an expected speculative assault in the foreign exchange markets yesterday after the Irish central bank pushed up overnight interest rates to 30 per cent. The move followed the devaluation of the Spanish peseta and Portuguese escudo at the weekend.

The bank suspended its normal overnight short-term facility (STF), which carried a 13.75 per cent interest rate, and replaced it with a straightforward secured overnight loan facility carrying a "minimum" 30 per cent interest rate.

Central bank one-week funds are available at 25 per cent. However, quotes for one-week interbank rates in Dublin were yesterday reported to be running as high as 100 per cent.

A rise in the STF would normally signal a rise in commercial bank rates and its suspension yesterday was being viewed in the market as a means of holding off a rise in those rates until after the general election tomorrow.

According to foreign exchange dealers in Dublin,



the sharp rise in overnight rates together with the continuation of exchange controls on non-trade-related transactions made funds scarce in the money market and resulted in only light selling of the punt yesterday.

"The onslaught on the punt has not materialised," said Mr Jim Power, senior economist at the Bank of Ireland group treasury. He said: "It is now very expensive to go short on the Irish punt. It is very difficult to get any quotes for anything

other than overnight funding and these range from 30 to 70 per cent."

Nonetheless, yesterday afternoon, the punt fell to its floor against the Belgian franc, at the moment the strongest currency in the ERM, at Bfr54.02, although it stayed between half a pence and a penny above its floor against the D-Mark of 2.619. Unusually, the central bank refused to comment on whether it had been intervening in the market to support the punt by selling reserves, although under ERM provisions it would be obliged to intervene once a floor level had been reached.

Light trading was reported on the Irish gilts market also, but with values approaching their previous lows in October. The yield on the benchmark 9-year 2001 gilt rose to more than 10 per cent, indicating heavy discounting by the market.

Irish share prices closed a further 1.66 per cent up yesterday, the ISEQ index putting on 18 points to 1,152.92 after a 34.76 point gain last Friday on expectation of a devaluation of

the punt.

According to Mr Dan McLaughlin, senior economist at Riada stockbrokers in Dublin, "the [overnight] interest rate increase may succeed as a holding operation, but it is now only a matter of time before a realignment." He said that the political uncertainty over the outcome of the election and the lifting of exchange controls at the end of the year "leave the punt looking very vulnerable".

If, as now seems likely, no party emerges with a clear majority from the election this week, negotiations over the formation of a new government could stretch well into the new year. Indeed, such negotiations could now be complicated over whether a continuing defence of the punt can be justified given the level of interest rates and their adverse effect on industry and mortgages.

Mr Power said: "The precedent [from September] would suggest that if the high money market rates continue into next week, then retail rates will also soon be pulled up."



Mr Norman Lamont, British Chancellor of the Exchequer, assembles documents for yesterday's EC finance council which he chaired in Brussels

Smaller central banks put up the barricades

By Tom Burns in Madrid, Karen Fossell in Oslo and Karin Hope in Athens

SPAIN, Portugal, Norway and Greece all raised interest rates yesterday and Iceland devalued the krona, as Europe's smaller central banks acted to protect their currencies after the weekend ERM realignment.

Norway claimed some success in the battle against currency speculation. But other central banks were waiting nervously for signs of whether yesterday's upsurge of speculation against the Danish krone and Irish punt will ebb.

Iceland's 6 per cent devaluation - matching the weekend moves affecting the Spanish peseta and Portuguese escudo - was accompanied by a package of consumer tax increases and cuts in company taxes as part of an attempt to curb unemployment.

Leading yesterday's action was the Bank of Spain, which raised its benchmark intervention rate 0.75 points to 13.75 per cent to shield the peseta from pressure. The move appeared to be an attempt to pre-empt fresh assaults on the peseta after Spanish exchange controls are lifted today.

The peseta eased yesterday slightly below its new central parity in the ERM of Ptas2.06 to the D-Mark, adding to speculation of a more significant fall today.

The Spanish exchange restrictions, introduced following a 5 per cent devaluation of the peseta during September's foreign exchange upheavals, had already been partially lifted on October 5.

The Bank of Portugal also pushed up domestic money rates, supplying liquidity to the banks at interest rates of up to 20 per cent, six points higher than its regular intervention rate of 14 per cent.

Dealers reported Bank of

Portugal intervention to protect the escudo's new ERM parity. The bank declined to confirm the reports, but said it was "determined to protect the escudo's stability".

Greece does not participate in the ERM, but since September has pegged the drachma against the D-Mark. It announced an increase in interest rates on Treasury bills - the main financial instrument favoured by foreign investors.

The interest rate on the one-year bill is expected to be increased from 21.5 to 23 per cent next week.

Norway's central bank meanwhile said its strategy to defend the krone against devaluation had so far proved successful, with currency starting to flow back into the country.

The central bank raised the key overnight lending rate to 25 per cent yesterday from 17 per cent on Friday, when it was increased from 10 per cent. It currently stands at its highest level since 1985, when it was briefly increased to 50 per cent, just before the country's last devaluation.

The central bank also limited the banks' access to borrowing by imposing a 40 per cent interest rate penalty if daily borrowing exceeds the limit.

Norway was the first Scandinavian country to link its currency to the European currency unit, from October 1990. Sweden abandoned its Ecu link last Thursday.

Yesterday the Norwegian krone strengthened to Nkr8.00839 per Ecu, or some 0.14 per cent below the central Ecu rate, after falling 0.71 per cent below the rate on Friday.

Dealers said the Bundesbank had helped support the krone and the Bank of Norway had used Nkr20bn-Nkr40bn last Thursday and Friday to defend the currency, but this could not be confirmed.

EC urged to learn BCCI lessons

By Andrew Hill in Brussels

THE European Community was urged yesterday to strengthen its legislation to avoid a repeat of last year's collapse of the Bank of Credit and Commerce International.

Sir Leon Brittan, financial services commissioner, suggested to finance ministers a series of additions and amendments which he thinks should apply to the whole financial services sector.

Based on the recommendations of four EC inquiries into the BCCI affair, he wants to: ● oblige financial groups to have a transparent corporate structure, easing supervision; ● make it compulsory for such groups to have their head

office and registered office in the same country;

● require external auditors to report "relevant information" on financial groups to the supervisory authority;

● allow financial supervisors to pass information to official inspectors investigating fraud and abuses of company law.

Sir Leon said he also hoped to strengthen international co-operation between supervisors by pressing for agreements between the EC and third countries, particularly the US and Japan. He also wants a ministerial or Commission recommendation laying out the circumstances in which supervisors could veto the appointment or reappointment of external auditors.

THE CHALLENGE OF THE NEW SOUTH AFRICA

Political uncertainty is impeding economic growth

Mike Levett, chairman of Old Mutual, talks to John Spira, Finance Editor of Johannesburg's Sunday Star.

Spira: What are the main challenges facing the South African economy?

Levett: No country has ever experienced a successful transition to a stable democracy in the absence of a sound economic performance before, during and after the transition. This was a key finding of the landmark Old Mutual/Nedcor scenario study of 1991.

In the light of this finding, the poor performance of the South African economy is cause for grave concern.

In the 1960s, an average annual growth rate of 5.5% was achieved. During the turbulent 1970s, the rate fell to 3.3% and in the past decade, growth averaged just over 2% - a figure more or less in line with the population growth rate.

Since 1990, the picture looks even bleaker. Our estimates show that by the end of the year the economy will have experienced four consecutive years of decline. On a per capita basis, real GDP is expected to have shrunk by 9% between 1990 and 1992.

In the private sector, close on 200 000 jobs were lost in 1990 and 1991 and the trend has continued into 1992. In addition to the existing jobs lost, an estimated 300 000 people join the labour force every year. It's therefore not surprising that unemployment estimates currently range up to 40% of the labour force.

Against this background, it's obvious that a successful transition to a more democratic dispensation cannot be based on the political playing fields alone. The task of economic reform cannot wait for the political reform process to first run its course. The economic issues need to be addressed urgently.

All political leaders must understand that early progress on economic issues is not a luxury but a necessity for bringing the political transition to a successful and sustainable conclusion.

Spira: What economic policies should be formulated?

Levett: For any strategy to have a reasonable chance of success it will have to achieve a significant reduction in the level of uncertainty. Any policy change, by its very nature, leads to uncertainty and the current political situation is severely aggravating the situation.

Uncertainty impedes economic growth, as decision-making is paralysed. The businessman is likely to postpone decisions to invest in new equipment, build up stock or hire new staff, and the consumer is uncertain how to plan his finances.

Realistic rules for the economic game need to be established, agreed and adhered to. In the absence of such a set of rules there is unlikely to be any willingness to invest in new production capacity, and unemployment, with all the associated ills, will increase further. If South Africans aren't prepared to invest, it's unrealistic to expect foreigners to do so.

Spira: For the past several years there's been much debate over the high level of government spending. What are your views?

Levett: It requires urgent attention. Domestic government spending measured as a percent of the economy, is high relative to other more successful economies at a similar stage of development. Consequently, tax rates are also high. Without spending restraint, a reduction in tax rates can't take place.

Achieving a real measure of government spending restraint requires decisive action. The social spending component of government expenditure has been growing fast and the needs are great. Spending discipline will therefore require continued redistribution of spending in favour of the less privileged.

Such a restructuring of government spending will not be painless, but the long-term benefits achieved should outweigh the negatives.

Also demanding attention is the mix between current and capital spending. In the attempt to contain spending pressures in recent years, government has drastically cut its capital spending. Between 1980 and the start of 1992, capital spending fell by 40% in real terms. And, in the broader public sector, including public enterprises and corporations, the fixed investment curbs have been even more severe.

A reduction in government spending must therefore concentrate exclusively on current spending. This is the only way to create meaningful scope for the public sector to play its role in supplying the capital formation the country so desperately needs.

Spira: What of the populist-type economic policies being advocated by certain political grouping in South Africa as a means of raising living standards?

Levett: They must be avoided. The well known failures of populist policies, such as those in Latin America, demonstrate the vital importance of maintaining macro-economic stability.

In this regard, the current policies of the SA Reserve Bank are commendable. The progress already achieved towards financial stability must not be undone by an undue relaxation of monetary policy. There's no substitute for monetary discipline and positive real interest rates must remain the main pillar of monetary policy.

Spira: The South African economy has long been dominated by commodity exports and an inward-looking industrial sector. Surely this should change if meaningful economic growth is to be achieved?

Levett: We need to restructure the economy towards being outward-looking and internationally competitive, and based increasingly on manufacturing services (including tourism).

Such a restructuring won't be achieved overnight and will require a comprehensive industrial and marketing strategy. In a major restructuring of economic activity of this kind, modernisation must be made of market forces.

The management of one of the most important prices in the economy - the exchange rate - will be crucial. World Bank and IMF policy recommendations always stress that a competitive exchange rate is one of the key ingredients for economic restructuring and industrial success.

In ensuring a competitive exchange rate, international inflation differentials have to be taken into account. Failure to do this can easily result in a non-competitive currency in a high inflation country in a short period of time.

Spira: Has Old Mutual been pro-active in attempting to guide economic policy along the lines you've suggested?

Levett: We, along with Nedcor, went to a great deal of effort to put together the scenario study to which I referred earlier. We've not been disappointed. It's generated much debate among the top decision makers right across the country. We believe this has been important in terms of helping the main political players to make better decisions and hopefully forge a better future for South Africa.

Spira: How do you rate South Africa's chances of political and economic success?

Levett: If political leaders persist in addressing political issues to the exclusion of economic issues, the uncertainty will continue; and while it continues, you'll have neither foreign nor domestic entrepreneurial investment. Consequently, you'll have low economic growth. This would mean low growth before, during, and after transition.

Significantly, wherever politics push economic issues aside, politicians even in the most sophisticated economies haven't made good economic decisions. So in South Africa, to expect good economic decision to flow following such a transition process, is asking a lot.

This having been said, I hope that the political leaders will have seen enough evidence elsewhere in the world to realise against their making similar mistakes. If so, one could well have a satisfactory economy after transition.

There's been a lot of coming to senses in the political arena. Indeed, on the broad political issues, there was agreement early on. So it's possible, but far from certain, that it will eventually happen in the economic arena. However, a long learning curve still lies ahead.

Spira: What challenges face the life assurance industry in South Africa?

Levett: It's done extremely well, particularly over the past two decades, because it's been more successful in delivering value to its policyholders in a high inflation climate than have other savings/investment media. And it's been very successful in capturing the bulk of the retirement funding industry.

Unfortunately, the extent to which you can grow significantly faster than the economy is rather limited. So it's in our interests to have a vigorously growing economy, because that enables the people to give to provide for the future and to grow the savings they've already made.

That applies to people right across the population spectrum. You can't expect people who don't have enough with which to feed



Mike Levett

themselves to have enough money to provide for their future. Our market is employed people - particularly those employed in the formal sector - for the present, a shrinking market.

A major problem is pension preservation - one which can't be solved in an environment where a significant segment of the workforce doesn't easily make ends meet. If they lose their jobs, how they're going to live in 20 years' time isn't uppermost in their mind. In an economy with high unemployment, it's difficult to insist on the preservation of pensions. What use is a pension at age 65 to some one who is starving today?

Another challenge is to anticipate the future course of investment markets. Being a long term industry, we must make long term investments. Here, inflation is important. Over the next 12 to 24 months, inflation will likely come down. But beyond that, we get back to the question of politics and fiscal policies. Because of political pressures to meet expectations, fiscal spending will likely remain high, with the result that inflation, after declining in the near term, could rise again in the longer term.

Spira: The life assurance industry is being constantly pressured to invest at least a portion of its assets in mass housing. Should it?

Levett: The industry is happy to provide money for housing and other so-called socially desirable investments, provided it gets proper security on those investments and an adequate return on those investments with security of the return. If so, money is available. Subject to the ability of the economy to generate savings, and other demands of the economy for these savings.

However, one must remember that there are significant impediments to the delivery of housing that the provision of money will not solve - physical impediments such as the provision of services, difficulty in reaching agreement with communities, and so on.

Ultimately, for appropriate money to flow to housing, government must be the main provider of security. In this role, it would have to assess what is appropriate within the context of the limited amount of capital that is generated in the economy. In other words, should it invest in housing as distinct from other investment requirements of the economy?

Spira: As the largest life assurance organisation in South Africa, with assets of R87 billion, Old Mutual is one of the few South African institutions which also has interest in other African countries, as well as in the UK. How extensive are these interests?

Levett: Relative to the size of their economies, Old Mutual is large in Namibia, Zimbabwe and Malawi.

We also have interests in Europe through the Providence Capital Group, with assets under management of over 2 billion.

This is approximately equivalent in size to South Africa's sixth-largest life company - so in South African terms, the Providence Capital Group isn't small.

Spira: How is Old Mutual faring on the affirmative action front?

Levett: We are an equal opportunity employer, we promote and reward on merit, and we have many blacks in management positions, particularly in our marketing operations. We continue to seek high quality personnel of all groups, to ensure that we maintain our leadership position in the industry.



South African Mutual Life Assurance Society
Established 1845
Municipal, Jan Smuts Drive, Pinelands 7405
Box 66, Cape Town 8000
Telegrams "Mutual"
Tel: Cape Town 509-9111
Fax: Cape Town 509-4444

The Financial Times (Europe) Ltd
Published by The Financial Times
(Europe) GmbH, Frankfurt Branch,
Nibelungenplatz 3, 6000
Frankfurt-am-Main 1, Telephone 49 69
156850; Fax 49 69 596481; Telex
416193. Represented by E. Hugo,
Managing Director, Printer: DTM
GmbH-Harriet International, 6078
Neu-Isenburg 4. Responsible editor:
Richard Lambert, Financial Times,
Number One, Southwark Bridge,
London SE1 9HL. The Financial Times Ltd,
1992.

Registered office: Number One,
Southwark Bridge, London SE1 9HL.
Company incorporated under the laws
of England and Wales. Chairman:
E.P. Palmer. Main shareholders: The
Financial Times Limited, The Financial
Times Newspaper Limited, The Financial
Times Publishing Limited.
Rolley, 18 Rue de Rivoli, 75004 Paris
Code 01. Tel: (01) 4297 0621; Fax: (01)
4297 0629. Editor: Richard Lambert.
Printer: SA Nord Editeur, 15/21 Rue de
Calm, 29100 Rosbick Cedex 1. ISSN:
ISSN 1148-2753. Commission Paritaire
No 67808D.

Financial Times (Scandinavia)
Vimmelskaftet 42A, DK-1161
Copenhagen-N, Denmark. Telephone
(33) 13 44 41. Fax (33) 935335.

8.5 acres Banbury
Junction 11, M40
TURNKEY PACKAGES
AVAILABLE
FF
TRAFALGAR HOUSE
071 499 9020

NEWS: EUROPE

Pact near to avert east German industrial collapse

Bonn U-turn on intervention

By Quentin Peel in Bonn

THE German government, opposition and trade unions appear headed towards agreement on long-term state intervention to prevent the complete collapse of east Germany's former industrial heartland.

The deal would be the core of a "solidarity pact" between the government and unions, as well as employers and the 16 federal states, involving a commitment to wage restraint from trade union leaders.

Agreement on such a pact could provide the indicator demanded by the German Bundesbank as a precondition for any significant reduction in interest rates.

Mr Björn Engholm, leader of the opposition Social Democrats (SPD), met Chancellor Helmut Kohl yesterday for talks at which demands for an interventionist industrial policy topped the agenda.

The aim is to keep key industries going in eastern Germany, even if the Treuhand privatisation agency fails to sell them off to the private sector in the next 12 months. At present, there are 3,200 such companies on the Treuhand books, and investment from

INFLATION and money supply growth are still too high in Germany, Mr Johann Gaddum, a Bundesbank council member, warned yesterday. His comments are likely to further damp expectations of an interest rate cut this year, writes David Waller in Frankfurt.

Mr Gaddum said inflation, currently running at 3.7 per cent, was unjustifiably high, especially because import prices had fallen sharply and producer prices had remained stable. He blamed high rents and price increases in the service sector, in building, in administrative charges and rentals, for what he called "home-made inflation".

He warned further that the outlook for inflation was bad because of the effect of the VAT increases next January and of wage increases out of line with productivity. The government's main priority should be to save, not to try to keep everyone happy. Mr Gaddum warned that special factors could not explain away the fact that M3 money supply growth, at 9.3 per cent, was way above the 3.5-5.5 per cent target range. September's interest rates cut had not been justified by price and monetary developments, and should be seen as an advance against future good behaviour.

the west is slowing markedly.

Such a policy would amount to a major reversal of government strategy in the east, and a significant victory for the trade unions to present in exchange for wage restraint. The government has insisted companies unable to be privatised must close.

The change in direction was confirmed yesterday by Mr Jürgen Möllemann, the economics minister, immediately responsible for subsidy programmes in eastern Germany.

In a radio interview after talks among leaders of the ruling coalition on Sunday night, he said the government was determined to prevent the "de-industrialisation" of the region.

"Firms which cannot be privatised at the moment, but which it is clear could be salvaged, will be kept alive over an extended period with government funds so that the industrial core is not lost," he said.

The policy switch was also

confirmed by Mr Peter Hintze, secretary general of Mr Kohl's Christian Democrats (CDU), who said there was agreement in the party leadership over the proposal that "industrial cores" in east Germany be preserved.

The trade unions, led by Mr Franz Steinkühler of IG Metall, the engineering workers' union, and Mrs Monika Wulf-Mathies of the OTV public sector workers' union, have demanded that key industries should be defined according to their sector and regional importance.

They conducted several rounds of secret talks with the chancellor before details emerged last week.

Before Mr Engholm went in to yesterday's talks with Mr Kohl, his party declared that a new industrial policy in the east was top of its agenda.

"Whole branches are threatened, like engineering and the textile industry," said Mr Karl-Heinz Blessing, the party secretary-general. "We cannot expect new private investment in the new Länder in significant amounts."

He quoted Mercedes-Benz' recent decision not to go ahead with a DMB truck plant south of Berlin.



Firemen stand outside the house in Mölln fire-bombed by neo-Nazis early yesterday. Two Turkish women and a 10-year-old girl were killed; others were injured.

Inflation rate at 4-year low in Italy

By Robert Graham in Rome

ITALIAN inflation has fallen to its lowest level in four years and is now running at 4.9 per cent on an annualised basis.

According to preliminary figures released by Istat, the national statistics institute, consumer prices increased by a maximum of 0.6 per cent in the main cities during November. Complete figures, due shortly, are considered unlikely to show any significant variation.

This is the fourth successive month that inflation has dropped. Price rises on an annualised basis have not been below 5 per cent since 1988.

Declining inflation reflects a combination of capped public sector wages, frozen utility tariffs and recession.

The impact of the September devaluation and subsequent float of the lira outside the ERM has yet to be felt on inflation. The government is hoping depressed domestic demand will limit inflationary pressures.

Yesterday, the industrialists' confederation, reported production down by 5.1 per cent this month on last November.

European car sales set to fall

By Kevin Done, Motor Industry Correspondent

WEST European new car sales are expected to fall 3.5 per cent next year, the largest drop for more than a decade. The German and Italian markets are forecast to contract sharply, while France and Britain stage a slow recovery.

Worldwide, however, 4.1 per cent growth is expected, to 35.2m from 33.8m, ending two years of decline.

The latest report by DRI automotive analysts says demand will recover strongly next year in North and South America, and growth will continue high in the Asia/Pacific region, excluding Japan.

Sales in North America fell sharply from 1989 to 1991 and recovery this year has proved weak, with estimated growth of 1.6 per cent to 9.2m.

According to the report sales in North America will jump 11 per cent in 1993 to 10.25m, and by 10.2 per cent to 1.46m in Latin America, helped by strong growth in Brazil.

Sales in Japan fell by 4.6 per cent in 1991, and a 9.2 per cent drop is forecast this year to 4.7m. Demand should be virtually unchanged there next year, recovering gradually in 1994. Sales are not expected to exceed 5m, the level reached in

1990, until 1997.

Excluding Japan, demand in the Asia/Pacific region is expected to expand by 9.5 per cent in 1993 to 2.32m after an increase of 9.9 per cent this year. By 1996, sales are forecast to grow to 3m from 2m in 1990.

The weakest demand is forecast for west Europe, where sales are expected to decline by 3.5 per cent in 1993 to 12.83m following a drop of 1.7 per cent this year to 13.23m.

The surge in demand that followed German unification is now subsiding, and sales there are expected to fall from 4.16m in 1991 to 3.88m this year, a drop of 7 per cent, and by 11 per cent in 1993 to 3.45m.

The report suggests Volkswagen, Fiat and GM Europe (Opel/Vauxhall) will suffer disproportionately among the big six in Europe with falls of 100,000 or more next year.

Production in west Europe is forecast to drop by 270,000 or 2.3 per cent next year to 12.89m, with Germany and Italy falling back sharply. Growth in output in the UK will be supported, however, by rising production by Nissan, Toyota and Honda.

DRI Automotive Forecast Report - Winter 1992, DRI/McGraw-Hill, Wimbledon Bridge House, 1 Hatfield Road, London, SW19 3RU. £2,600.

WORLD CAR SALES FORECAST ('000s)					
	1992	1993	1994	1995	1996
WORLD TOTAL	33,837	35,211	37,024	38,937	40,011
Germany	3,080	3,450	3,540	3,685	3,732
Italy	2,374	2,199	2,148	2,254	2,280
France	2,044	2,133	2,249	2,388	2,429
UK	1,559	1,680	1,869	2,065	2,203
Spain	976	920	1,000	1,103	1,211
EC total	12,397	11,825	12,455	13,211	13,811
West Europe total	13,293	12,850	13,439	14,257	14,727
East Europe**	1,633	1,927	1,983	2,285	2,400
US	8,444	9,422	9,731	9,852	9,826
Japan	4,471	4,498	4,707	4,838	4,934
South Korea	850	940	1,030	1,095	1,143

WORLD CAR PRODUCTION FORECAST ('000s)					
	1992	1993	1994	1995	1996
WORLD TOTAL (net)	34,352	35,465	37,207	38,741	40,323
Germany	4,761	4,355	4,353	4,426	4,531
France	3,268	3,203	3,329	3,465	3,627
Spain	1,872	1,823	1,907	2,074	2,137
Italy	1,517	1,384	1,597	1,840	1,708
UK	1,215	1,419	1,572	1,754	1,926
EC total	12,895	12,571	13,216	13,827	14,566
West Europe total	13,183	12,882	13,585	14,312	14,998
East Europe**	1,693	2,008	2,155	2,200	2,458
US	8,032	8,672	8,839	8,951	7,229
Japan	9,875	9,241	9,455	9,734	9,920
South Korea	1,222	1,431	1,566	1,704	1,747

*Excluding irretrievable double counting.
**Including Commonwealth of Independent States.

Source: DRI World Automotive Forecast Report - Winter 1992.

Czechoslovakia in new divorce move

By Anthony Robinson

THE tri-cameral Czechoslovak federal assembly will try again today to terminate the Czech and Slovak federation legally. Last week the Slovak part of the chamber of nations, the bi-cameral lower house, failed by three votes to approve the country's "velvet divorce".

Czech and Slovak authorities have in the meantime finalised many technical issues raised by separate statehood.

One agreement makes the Czech and Slovak governments jointly and separately responsible for the \$200m three-year, 9 per cent notes issued by the Czechoslovak State Bank in November 1991. The notes mature in November 1994 but

require the bank to repay capital and due interest in case of default.

The technical grounds for default include dissolution of the Czech and Slovak federal republic or the state bank. Both will take place on January 1 when two separate states and two separate central banks will emerge from the old federation.

However, the state bank has organised a noteholders' meeting on December 14 in London at which they will be offered a choice between redeeming any notes tendered by December 11 or retaining the notes on the original terms but with the addition of a dual guarantee from the Czech and Slovak governments.

Syncordia announces a better way to manage your global network.

Outsourcing with Syncordia can make you a better business.

When you're competing in the global market, you can't afford to tie yourself up managing a multinational communications network. Nor should you waste time picking your way through a maze of regulations.

Mastering the increasing complexity of global information technology is a full-time job. So it makes sense to use a full-time partner.

Outsourcing with Syncordia lets you do what you do best. Syncordia has a more effective way to manage your global network. Outsource it with us.

Outsourcing relieves you of the business of building and managing global networks. It allows you to redeploy people and assets to pursue the business your company set out to in the first place.

And as far as navigating the shifting tides of telecom regulations is concerned, well, that's our business.

In fact, with Syncordia as your partner, managing complex global networks isn't nearly as complex, because that's all we do.

Most importantly to us, partnership means pursuing opportunities, not just solving problems. So we'll make it our business to know your business and help you use information technology to get an edge over the competition.

We're part of BT.

Syncordia is the first company built from the ground up to provide global network outsourcing solutions.

SYNCORDIA

We are part of BT (British Telecom), one of the world's largest and most advanced telecommunications companies. So we have access to the worldwide resources, technical prowess and local market knowledge of our parent company.

In so doing, we retain the entrepreneurial agility to customise solutions for your business.

Not just the first, but the finest.

Syncordia outsourcing solutions range from planning and integration to procurement; installation and maintenance to the operation of your entire network.

In all cases, we guarantee the highest level of customer service through Network Control Centres complete with Concert™ network management software; Customer Support Centres, staffed with multilingual, multicultural managers; and Integrated Single Currency Invoicing.

The Syncordia Service Level Agreement spells out every detail of what you can expect from our partnership. And it defines the shared risks and rewards.

Call us, before your competition does.

Outsourcing your global communications network takes time. And teamwork. It's all the more reason to begin right away.

Because with Syncordia as your business partner, you'll be a much better business.

For more information on Syncordia, call: France: 0590 86 65;

Germany: 0130 81 62 78;

Switzerland: 155 14 53;

UK: 0800 800917;

Rest of the World: +44 272 217717.

Syncordia is a subsidiary of British Telecommunications plc.



NEWS: EUROPE

Russia agrees debt accord with Ukraine

By Leyla Boulton in Moscow

RUSSIA and Ukraine yesterday removed a key obstacle to a western plan to reschedule the former Soviet Union's foreign debt when they agreed to settle a row over Soviet assets and to let Moscow handle western creditors.

The accord between the two rivals gives western creditors an opportunity to reschedule the foreign debt of more than \$70bn (\$48bn) at talks which start in Paris today.

After months of refusing to give up its 16.5 per cent share of the debt until it got a similar share of the assets, Ukraine has finally allowed Russia, the only republic to make any debt repayments since the collapse of the Soviet Union, the sole right to negotiate with western creditors.

The Ukrainian government has also given up claims on debts owed to the Soviet Union by its former Third World allies.

In theory, these debts amount to more than \$100bn, but are performing so poorly that Russia has been trying to sell them.

In return, Moscow, which has persuaded most other republics to give up all claims on all former Soviet assets in return for assuming their share of the debt, has promised to negotiate with Kiev a special pact on sharing out remaining assets and liabilities.

The Ukrainian government says this means it will get a share of former Soviet embassies abroad, as well as reserves of gold, hard currency, and diamonds which it has accused Russia of hoarding for itself, but which Russia denies having.

The only catch to the hard-won agreement not to wash their dirty laundry in public is that both parties reserve the right to renounce it if they fail to agree a bilateral pact by the end of the year.

While their agreement may eventually unravel, both of the

republics are now under pressure to clear the way for a rescheduling accord.

The Russian government has been particularly anxious to clinch a rescheduling agreement before a critical session of the Russian super-parliament on December 1.

The new government in Ukraine, meanwhile, realises that it is more profitable for the struggling republic to get rid of the Soviet debt burden.

It is now up to western creditors to decide which debts to include in a rescheduling.

Germany wants to stick to a cut-off date of January 1 1991, while the US, which has a very small exposure, is sympathetic to Russian demands that it cover all debts incurred until the Soviet Union's collapse in December 1991.

Experts for the Russian government and the main Civic Union opposition group have agreed a compromise anti-crisis plan which must now be approved by political leaders of both sides, Leyla Boulton writes.

The plan is part of moves by President Boris Yeltsin to salvage the thrust of market reforms and the composition of his cabinet ahead of the potentially stormy December 1 session of the super-parliament.

The document rejects a return to price controls and old-style state procurement demanded by the Civic Union, but puts more emphasis on protecting the poor and minimising unemployment.

The document also appears to assume that monetary and credit policy will continue to be improvised by the government and the Russian central bank.

The document makes no changes to the government's privatisation programme.

However, it does call for more support to create small businesses in industry and other productive spheres, and for the speeding of small-scale privatisation.

Bosnia no-fly zone 'violated over 100 times'

By Laura Silber in Belgrade

THE United Nations said yesterday there had been more than 100 violations of an international ban on flights over Bosnia-Herzegovina since it came into force last month.

Mr Cedric Thornberry, deputy head of the UN Protection Force (Unprofor), said flights involved helicopters and fixed-wing aircraft. "There has been a good deal of flying over Bosnia, despite the Security Council resolution. Well over 100 flights were registered in the past month."

World attention has been focused on numerous Serb violations of the

flight ban, but Mr Thornberry said Croat and Muslim forces have also violated the no-fly zone.

"It is too early to say for certain whether or not some were combat flights, but it cannot be ruled out since it has been clear that helicopter flights are being made with the deliberate intention of avoiding radar," he said.

Diplomats said that military equipment was probably being smuggled in by Croats and Muslims in defiance of an arms embargo on the former Yugoslav republics. The UN on May 31 imposed sanctions on Yugoslavia for its support of Serb fighters in

Bosnia. The international community has threatened Croatia with sanctions because of its direct involvement with Serbia in the partition of Bosnia.

The Croatian government has denied any military presence in Bosnia. But Mr Thornberry said the Croatian Defence Council, which controls Bosnia's Croat forces, had told UN peacekeepers that the Croatian army controls large stretches of territory around Mostar, in the south of the former Yugoslav republic.

A European diplomat said yesterday: "Western governments have not taken any action against Croatia,

although "they know the exact sizes and elements of the Croatian army involvement."

The ban on flights over Bosnia, adopted by the Security Council on October 9, did not authorise the use of force against violators. Mr Thornberry said: "It is not for us to decide what to do about these flights. That is for the Security Council."

Although most of the seven-month war in Bosnia has been waged on land, the no-fly zone, which can be monitored, has been openly flouted. "The ban is a potential flashpoint. It could push the west to take action," said one diplomat. Fighting yesterday

continued in Sarajevo. After a heavy day of shelling on Sunday, Mr Thornberry said 192 shells were counted by UN observers - all but two of them fell on Bosnian government positions. Despite the failure of ceasefire agreements to take hold, the international airlift has continued. Since July, 1,568 aid flights have reached Sarajevo.

In the Adriatic, western warships stopped and searched two merchant ships - one Syrian, one Slovene - less than 24 hours after a naval blockade on former Yugoslavia came into force, but let them go after nothing suspect was found.

UK visit by Turkish PM concentrates on Balkans and Cyprus

Turks offer force to aid Moslems

By Robert Mauthner, Diplomatic Editor

TURKEY is prepared to participate in any military action subject to international agreement to stop the dismemberment of Bosnia and the slaughter of hundreds of thousands of Moslems, Mr Suleyman Demirel, the Turkish prime minister, said in London yesterday.

However, his government would only act in the context of an international operation decided by the United Nations or the Conference on Security and Co-operation in Europe.

Mr Demirel, in London for talks with Mr John Major, the British prime minister, and to address the Confederation of British Industry, said the Balkan countries would discuss possible joint action to deal with the Bosnian crisis at talks in Turkey starting tomorrow.

He warned of the risk of the Bosnian conflict spreading to other countries. If Kosovo, where the majority population is Moslem, but which Belgrade considers to be an integral part of Serbia, and Macedonia became involved in the fighting, the risk of still greater bloodshed would be great.

In his speech to the CBI, he urged European business leaders to use Turkey as a gateway to the newly emerging former Soviet Asian republics and highlighted the possibility of exploiting natural gas fields in the area, with plans already

under discussion for a possible pipeline to the west.

Mr Demirel refused to be drawn on whether Turkey would extend its agreement, which expires at the end of the year, allowing US, British and French aircraft to use Turkish bases for the protection of Kurdish "safe havens" in northern Iraq.

Though he gave no indication that the authorisation would not be extended, he emphasised that Turkey was particularly concerned about the declared intention of some Kurdish factions to set up an independent Kurdish state.

"Turkey cannot accept such an idea. Iraq should not be divided," he said, indicating that it had to be made very clear that any renewal of the agreement should not be seen as an encouragement of Kurdish separatist aspirations.

Turning to the Cyprus problem, Mr Demirel refused to distance himself from Mr Raul Denktash, the leader of the self-styled Turkish republic of northern Cyprus, increasingly seen by UN officials as one of the most serious obstacles to an agreement on a reunification of the island as a federated state. "We are giving all the encouragement necessary for a successful conclusion of the negotiations. But we cannot tell Mr Denktash to surrender. He definitely represents his people. His elimination from the situation would create very great problems."



Greek Cypriots protesting against the Turkish PM's London visit

EC progress on Greek dispute with Macedonia

By Kerin Hope in Athens and Frances Williams in Geneva

GREECE and Macedonia are close to solving their dispute over finding a name by which the European Community could recognise the former Yugoslav republic, the EC special envoy said yesterday.

Mr Robin O'Neill, a retired ambassador who has been shuttling between Athens and Skopje for two months, said: "I believe we are as close to a solution as you can be. It's for the government of Skopje to take the decision."

The Macedonian government is due to make up its mind by tomorrow so that Mr O'Neill, acting for the British EC presidency, can prepare for a decision on recognition to be taken at next month's EC summit in Edinburgh.

Both Athens and Skopje have been urged to accept a compromise name in which the word Macedonia is used as an adjective not a noun.

While the EC leaders may be unwilling to reverse their joint support at the Lisbon summit in June for the Greek view that Macedonia should not be recognised under that name, Greece fears that if Macedonia decides at the last minute not to compromise, individual member-states may go ahead with recognition after the summit.

Mr Constantine Karamanlis, the Greek president, last week sent a letter to the other EC heads of state ahead of the summit, which reportedly warned that Greece might close its border with Macedonia if it was granted recognition by that name.

Macedonia, so far recognised by only a handful of countries, among them Russia, Turkey and Bulgaria, has been lobbying actively for recognition and has already applied for membership of the United Nations.

Mr Constantine Mitsotakis, the Greek prime minister, is staking his political survival on the issue. Speaking in Geneva yesterday after meeting Mr Cyrus Vance and Lord Owen, co-chairmen of the international peace conference on ex-Yugoslavia, Mr Mitsotakis said Greece stuck by its position that the term Macedonia could not appear in the internationally-recognised name of what he called the "Republic of Skopje".

Feeling runs so high among Greeks that the national karate team pulled out of a competition in Spain last week where the Macedonian team was competing under the country's new flag, emblazoned with a sunburst design apparently inspired by the ancient insignia of Alexander the Great.



The Whole Secret of Success: The Right Active Ingredient

Whether for medicine or for the field of high technology: success depends on the right active ingredient. We develop and produce the chemical building blocks for such active substances: fine chemicals. By using highly developed processes and the most modern production

plants, EMS has specialized in manufacturing high-grade intermediates. Pharmaceutical and chemical companies use them for the synthesis of drugs, X-ray contrast media, plant protecting agents, cosmetics and dyestuffs. EMS is a name you can trust. We are a Swiss Company and we guarantee

quality, dependability and customer service.

For fine chemicals:

EMS-DOTTIKON AG
CH-5605 Dottikon, Switzerland
Phone 057/26 11 55, Fax 057/24 21 20

EMS

PERFORMANCE POLYMERS FINE CHEMICALS ENGINEERING

© 1992 EMS AG, All rights reserved. Sole agents in the UK: Unibach, Portland Dr, London, Birmingham

WE'RE READ AND RELIED ON FROM RIYADH TO RIO.

The Financial Times is a regular part of the working day in over 160 countries around the world. So wherever your business takes you, rely on the FT to stay in touch. Any problems call the FT Copyline on 49 69 15685150.

FINANCIAL TIMES
(LONDON & NEW YORK)



Some seek the finer things in life. Others simply ask the butler.

The St. Regis
NEW YORK

FIFTH AVENUE AT 55TH STREET, NEW YORK, NEW YORK 10022 • TELEPHONE 212.753.4500 • TELEX 148368 • FAX 212.757.3447
FOR RESERVATIONS CALL YOUR TRAVEL SPECIALIST

DERIVATIVES

The FT proposes to publish this survey on December 8 1992. This survey will provide a review of current products and technologies, along with analyses of credit and legal issues, and a sophisticated investor's guide to products and terminology. For advertisement rates and deadlines, call Tim Hart in New York Tel: 212-752-4500 Fax: 212-319 0704 or Jeremy Baill in London Tel: 071-873-4026 Fax: 071-873-3078

FT SURVEYS

CHINA NEWS EUROPE

We are pleased to announce the commencement of Satellite Television Test Transmissions from Saturday 21st November at 0100 GMT. Watch CNE for news and business information from Mainland China, Taiwan and Hong Kong - in English and Chinese, broadcast nightly on Super Channel from 0100 to 0400 GMT

Contact us for further details: China News Europe
Melrose House, 14 Lanark Square, Lime Harbour, London E14 6DD
Tel: 071-418 8014 Fax: 071-584 7851

NEWS: WORLD TRADE

French farm deal opposition is political arm-waving Kohl is urged to head off veto

THE FRENCH government's refusal to accept the US-EC farm trade accord might look incomprehensible to some, but it is playing a rational, if high-risk, game.

The signs are that Paris is playing for time so that it can find a way to climb down and accept the deal without provoking too much domestic unrest. The Socialist administration at the same time has to threaten to veto the deal to guarantee its own survival. But it is unlikely to carry this through.

To brandish the veto "would be to recognise our weakness and admit our isolation", Mr Jean-Pierre Soisson, the agriculture minister, told a French newspaper yesterday.

The most forceful note came from Mr Pierre Bérégovoy, the prime minister, in a television interview a day earlier, but even that was half-hearted. France might veto if the worst came to the worst, but the

Paris seems to be playing for time to prepare a climbdown, writes William Dawkins

accord must first be discussed by the European Commission and then by EC foreign and farm ministers, he said. Mr Soisson has called for an emergency EC ministerial meeting to debate the deal next week.

Even if the government did plan to carry out its threat of a veto, President François Mitterrand has good reasons and the constitutional power to overrule it.

For one thing, a French veto would spark a diplomatic crisis in the EC when the Community is already at its weakest for years. Mr Mitterrand has devoted much of his political life to building up, not demolishing Europe, even to the extent of putting his own survival in the balance in the September referendum on Maastricht.

For another thing, Mr Mitterrand is in no mood to do

the Socialist party any special favours, as shown by his recent lack of support for senior Socialists in the blood transfusion scandal.

He needs the party to stay in government until the general elections next March because an early change of government could leave him uncomfortably exposed. But beyond that, he knows that a conservative administration is likely to win the election and has already said he is ready to work with such a government, as he did in 1986-88.

All this invites the question of whether the opposition will be able or willing to use this crisis to dethrone the government early and unseat Mr Mitterrand.

The opportunity will come tomorrow when the government will hold an extraordinary debate on the deal in the national assembly, the first



Pierre Bérégovoy: promised to use veto if necessary

since the Gulf war. As it must in these circumstances, it has resorted to article 49-1 of the constitution, under which the government

puts its own survival on the line on matters of general policy.

Now as during the Gulf war, the conservatives can hardly vote against the government - which does after all oppose the EC-US deal - for defending a vital national interest.

The right depends even more on the agricultural vote than does the left, as unanimously denounced the deal and pressed hard for a veto. Mr Jacques Chirac, leader of the RPR Gaullist party, has called it "a Munich of agriculture", in reference to the 1938 Munich betrayal.

Moreover, the right can only get a majority in the national assembly if the Communists support it. The French Communist party is so anti-American that it can hardly vote against a government that has itself taken a

tough anti-US line.

All this suggests that opposition parties, who have not yet decided how to vote, will either reluctantly support the government's stance on the deal, or abstain tomorrow.

The RPR will probably "support the position of France and not that of the government", said Mr Jacques Toubon, a Gaullist MP from Paris.

In theory, the opposition could vote against the government for not being tough enough, but that would lack credibility given Mr Bérégovoy's promise that France will use the veto if necessary.

It might also be unwise given that the RPR and centre-right UDF leaderships continue to be so divided on other issues that they are in poor shape to fight an election, let alone lead France through the trade war that would follow a veto.

The Communists, mean-

while, have an interest in keeping Mr Bérégovoy in power because they know they would lose national assembly seats in a general election.

All this suggests that the opposition will try to use the debate tomorrow to blame the government for having botched the negotiations and to put pressure on it to threaten to use the veto more aggressively.

An important sub-plot to this drama is that the farm trade row has added to the growing general unrest over France's position in the EC, shown in the narrowness of the Maastricht referendum result.

The enemy is not the US, it is the European Community, said Mr Philippe Seguin, the rebel Gaullist MP who led the campaign against the Maastricht treaty.

"What is at issue is the... liberty taken by the Commission to defend positions which threaten member states' fundamental interests."

Kohl is urged to head off veto

By Quentin Peel in Bonn

CHANCELLOR Helmut Kohl of Germany was urged yesterday to use his good offices to prevent any French veto of the EC-US farm trade agreement. The deal, negotiated last week, was hailed as a breakthrough by all main political groups and lobbies in Germany, except the farmers' union. Even farmers merely voiced sympathy for their French counterparts, but said they would not organise violent protests.

The government cautiously welcomed the deal, and hoped France would not try to veto it. Mr Dieter Vogel, government spokesman, said he hoped France would be reassured by the examination of the deal by the European Commission. He implied it might be possible to find some mitigation for France during the investigation.

The most forthright endorsement came from the German Federation of Chambers of Commerce (DIHT), the liberal Free Democrats in the ruling coalition, and the opposition Social Democrats (SPD). The farm spokesman of Mr Kohl's Christian Democrats, normally close to German farmers, expressed cautious support.

The DIHT said the EC's external trade policy could not be allowed to fail because of the French farmers' protests. It urged the German government to use all its influence to ensure France backed the deal.

Mr Florian Gerster, SPD European affairs minister in Rheinland-Palatinate, urged Mr Kohl to show firmness to France and dissuade it from vetoing the deal and provoking a trade war with the US.

Mr Egon Susset, the Christian Democrats' parliamentary spokesman on agriculture, said the deal should "give room for manoeuvre once more to European agricultural policy, and get the farming industry out of the dock". The deal should be critically examined, to ensure it did not go beyond the Common Agricultural Policy reform agreed in the EC last May.

Farmers single out Coca-Cola factory in anti-US protest

By Alice Rawsthorn in Paris

COCA-COLA yesterday became the latest US-owned company singled out for attack as a symbol of US capitalism by militant French farmers stepping up their protests against last Friday's EC-US farm trade deal.

A group of 300 angry farmers demonstrated outside the Coca-Cola factory at Grigny, southern Paris. They occupied the plant, halting the

production process, and burning tyres beside the Coca-Cola symbol nearby.

For the militant French farmers, the Coca-Cola blockade was one of a series of demonstrations staged yesterday ahead of tomorrow's nationwide protest against the trade deal. But for Coca-Cola and other French subsidiaries of US groups, the demonstration poses a serious threat to the stability of their businesses.

Demonstrations are part of daily

life in France. About 6,000 protests a year are held in Paris alone. The farmers are particularly inventive. One of their favourite ploys, the *Opération Escargot*, whereby convoys of farmers drive tractors at a snail's pace, has been highly successful at generating media coverage and creating chaos on the French roads.

Recently, the farmers have taken to aiming at carefully selected targets. One of the most successful

Opérations Escargots took place this spring when a group of farmers sealed off the roads around the EuroDisneyland theme park outside Paris as part of their campaign against EC farm reforms.

The latest round of Gatt demonstrations have been more aggressive and overtly anti-American in tone.

The farmers started last week by burning the US flag outside the American embassy in Paris, continuing this weekend with demon-

strations outside French branches of McDonald's fast food chain. McDonald's at Amiens was forced to close on Saturday night; angry scenes occurred outside the Lille branch as farmers set fire to piles of straw.

The farmers have continued to hit other targets, such as government buildings. There were other protests at Châlons-sur-Marne, Arles and Blois yesterday. But, as the French farmers are well aware, assaults on US corporate targets attract most

media attention, causing maximum embarrassment for the French government.

The US embassy has stepped up its security and McDonald's has circulated emergency instructions to its 236 French branches. McDonald's has, somewhat belatedly, begun an "information campaign" directed at the farmers' unions, pointing out that its French branches buy most of their meat, grain and vegetables from farms in France.

Luxembourg minister may win MacSharry job Gatt talks to resume in Geneva on Thursday

By David Gardner in Brussels

LUXEMBOURG has appointed Mr René Steichen to its seat on the 17-member European Commission, with a strong chance he will take over the EC farm portfolio from Mr Ray MacSharry next year.

Mr Steichen, 42, has been agriculture minister in Luxembourg's Christian Democrat-led coalition since 1989.

He takes over the Grand Duchy's top spot in Brussels from Mr Jean Dondelinger, the cultural affairs commissioner, whose health has been poor. In September, Mr MacSharry

turned down the Irish government's invitation to stay on in his post.

He has announced that he is retiring from public life to pursue a career in the private sector. Since then, no obvious candidate to succeed him has emerged.

The post of agriculture commissioner brings control over more than half the Community budget, and by tradition is held by a small country.

It holds diminished attraction now that Mr MacSharry has settled reform of the Common Agricultural Policy and has negotiated agreement with

the US on long-running disputes with the EC over subsidised food exports.

It is also possible that in the new Commission, which is due to take office from January 1, 1993, agriculture's international dimension will be hived off, leaving Mr MacSharry's successor the important but mundane job of managing markets.

Mr Steichen has also had charge of cultural affairs, and could fill Mr Dondelinger's job; however, he seems an obvious choice for agriculture now that mooted candidates from Portugal and the Nether-

lands have failed to emerge.

Mr Antonio Cardoso e Cunha, the Portuguese commissioner, is to be replaced by Lisbon's foreign minister, Mr João de Deus Pinheiro, rather than Mr Arlindo Cunha, the farm minister who chaired the last stage of the CAP reform talks.

Mr Frans Andriessen, the EC external affairs commissioner, seems likely to stay for another two years.

Two possible replacements from Holland, Mr Piet Dankert, minister for Europe, and Mr Gerrit Braks, a former farm minister, had also been can-

vassed for the agriculture job.

It was rumoured in Brussels in recent weeks that France might get the farm slot, in order to help offset its farmers' hostility to the CAP and Gatt reforms.

Few Commission officials or EC diplomats give this idea credence, but it may resurface during the difficult negotiations in coming weeks between France and its partners.

Luxembourg's appointment makes it certain that there will be at least five new commissioners in January, though this number could still rise to eight or nine.

Gatt talks to resume in Geneva on Thursday

By Frances Williams in Geneva

SENIOR trade negotiators will meet on Thursday in Geneva to relaunch the 106-nation Uruguay Round of trade liberalisation talks, with the intention of reaching agreement on outstanding policy issues by the end of the year.

The meeting of the Trade Negotiations Committee (TNC) follows last week's settlement by the US and the European Community of their farm trade squabbles that held up progress in the multilateral talks for nearly a year.

Mr Arthur Dunkel, director-general of the General Agreement on Tariffs and Trade (GATT) and TNC chairman, said countries now had the opportunity to negotiate "a package of results acceptable, and of benefit, to all the participants in the round". He said "hard work and further determination at the political level" was required but added: "Nobody should be in any doubt however: it can be done."

Resettling on Gatt, Page 12



Alan B. Graf, President and CEO Akzo Salt Inc., USA:

Room to move

"Without hesitation I'd say we're the most dynamic supplier in the North American salt market. Which is quite remarkable, since we're also one of the largest. In fact, together with our parent company we're the

leading salt producer on the planet. Akzo headquarters supports us with the most advanced technology. That helps. But even more essential for our success is the cure Akzo found against big company lethargy: a cor-

porate framework which allows us room to move. I have the freedom to run this multi-million dollar business as if it were my own. And I pass that freedom on. That makes it so much easier to create the right chemistry."

Akzo is one of the world's leading companies in selected areas of chemicals, fibers, coatings, salt and health care products. Some 63,000 people, active in 50 countries around the world, make up the Akzo workforce. For more information, write or call: Akzo nv, ACC/F3, P.O. Box 9300, 6800 SB Arnhem, the Netherlands. Telephone (31) 85 66 22 66.

CREATING THE RIGHT CHEMISTRY

AKZO

NEWS: INTERNATIONAL

Hussein defends his stance on Gulf war

By James Whittington
in Amman

KING HUSSEIN of Jordan yesterday made a blistering attack on the Gulf states, quashing prospects for a reconciliation between Amman and its southern Arab neighbours.

In his second speech to the nation in three weeks, the king said he would never apologise for Jordan's pro-Iraqi sympathies during the Gulf war.

Riyadh, in particular, has sought an overt apology as a condition of resuming pre-Gulf war relations, which were frozen after Jordan's pro-Iraqi tilt during the crisis.

Without naming any Gulf states, he said he would seek to defend Arab unity despite states he described as "motivated by tribal affiliation and a high-handed mentality... who expect others to come in obedience, proclaiming their fealty in praise and gratitude."

Earlier in the speech the king called for an Arab order "far removed from the stains of oil, consumerism and tyranny" of the Gulf states. He also denounced Kuwait for evicting 300,000 Palestinians after the Gulf war "although they had spent their entire lives in [Kuwait] service."

In the speech, broadcast to



Hussein: quashed prospects for reconciliation with his southern Arab neighbours

the country from a graduation ceremony of the Royal Staff and Command College near Amman, the king defended his position in the Gulf war and, in a direct reference to Iraq, called for "a national reconciliation and democracy which would help it to overcome all obstacles". He recently dissociated himself in the strongest terms yet from the regime in Iraq, which he said risked leading the country towards disintegration.

The king - who acknowledged this month he was suffering from cancer - yesterday

reaffirmed his commitment to the peace process despite a year of limited progress and criticised Arab factions calling for an end to the talks.

In an indirect reference to the Muslim Brotherhood and Palestinian groups in Jordan which recently petitioned the king to abandon the talks, he warned against "hollow rejectionism."

● The UN Security Council yesterday pre-empted a personal appeal by Mr Tariq Aziz, Iraq's deputy prime minister, for a relaxation of sanctions by reiterating that Baghdad had not yet complied with its obligations under the Gulf ceasefire, writes Michael Little-Johns, UN Correspondent, in New York.

Mr Andre Erdos of Hungary, council president, read out a litany of lapses by the Iraqi authorities. His statement, approved by members in prior consultations, concluded that Iraq "has up to now only selectively and then partially complied with the obligations placed upon it by the Council".

However, the UN body voiced hope that the new meeting attended by a high-level Iraqi delegation would impress once again on Baghdad "the imperative need for full compliance".

SA lures back investors

DISINVESTMENT from South Africa has been reversed over the past year, according to the Investor Responsibility Research Centre (IRRC), an independent Washington-based research institute, writes Michael Holman.

According to the 1992 edition of the IRRC publication, International Business in South Africa, 508 non-US companies have direct investment or employees in South Africa, up from 454 a year ago. Of these, 153 are British, 142 German and 111 are American.

US companies are also returning to South Africa, but in much smaller numbers, says the report. Since President George Bush lifted the ban on new investment in July 1991, five US companies have established offices, bringing the total of US companies with direct investment or employees up to 111.

US disinvestment from South Africa began on a substantial scale after the violence of the mid-1980s, with the number of US companies in the republic falling from 267 in May 1986 to 168

by October 1987 to a low of 106 in 1991, according to IRRC statistics.

But the report notes that US companies remain reluctant to invest in South Africa "because of more than 60 state, city and county selective contracting laws that penalise companies doing business in South Africa when awarding contracts". Investors are also discouraged by violence and political uncertainty, the report adds.

The trend towards establishing non-equity links with South African companies "has continued to increase dramatically", the report continues.

It says that 363 non-US companies have non-equity links (such as licensing or distribution agreements) with South African companies, a net increase of 132 from a year ago. US companies with non-equity links rose by 23 to 256.

International Business in South Africa 1992, IRRC, 1755 Massachusetts Ave NW, Suite 600, Washington DC 20036. Phone (202) 234-7500. \$260.

US warns of 5m more ozone cancer cases

By Bronwen Maddox in Copenhagen

DEPLETION of the ozone layer will cause a sharp increase in cancer over the next century - including 5m more cases and 70,000 deaths in the US alone - a top US government official warned yesterday.

The prediction from Mr William Reilly, administrator of the US Environmental Agency, came in Copenhagen at a United Nations conference on the ozone layer, at the start of three days of talks where 32 countries are trying to bring forward the phase-out of ozone-depleting chemicals to 1996 from the year 2000.

Mr Reilly said the cost of implementing the existing protocol was \$35bn

(£23bn) for the US. The cost of the accelerated programme was \$2bn, but Mr Reilly expected it would save 10,000 lives by 2075 - \$200,000 a life.

Industrialists at the meeting warned that businesses worldwide were stockpiling chlorofluorocarbons (CFCs) - some of the chemicals considered most damaging - in anticipation of an early production ban.

The ozone layer absorbs the sun's ultraviolet radiation, which can cause skin cancer and cataracts in humans and lower crop yields. Dr Bob Watson, a leading atmospheric scientist, said: "There is now evidence that ozone is being depleted over heavily populated areas of the northern hemisphere by about 3 per cent in summer and 5 per

cent in winter." He added that even with existing controls depletion levels could double by the year 2000.

The World Meteorological Organisation, which recently warned that ozone levels over northern Europe were lower than usual this year because of cold weather, said yesterday levels over Scotland were 20 per cent below average in mid-January this year.

Delegates were wrestling over the importance of adding two new chemicals as they sought to renegotiate the Montreal protocol of 1987. The protocol regulates ozone-damaging substances - HCFCs, a less damaging replacement for CFCs, and methyl bromide, a fumigant used for preserving fruit and grain.

Mr David Maclean, UK environment minister, said: "If you want to get rid of CFCs - and they are the bad guys - you must turn to HCFCs." According to one leading international chemical manufacturer, industry put off adopting HCFCs for fear they would eventually be banned too.

He believed US carmakers were stockpiling the chemical to enable them to carry out six-year service warranties on leasing such an alliance.

Mr Reilly said that while he did not have details of US manufacturers' plans, "it would make sense for them to put together a CFC bank for servicing existing stock", a comment that was denounced by environmental groups as "extremely unhelpful."

Dirty oil in Japan's political machine

Charles Leadbeater on scandal hearings that could end a faction's dominance

THE central pillar of Japanese politics looks set to crumble.

That pillar is the Takeshita faction, the largest grouping within the ruling Liberal Democratic party. It has dominated Japanese politics since the mid-1970s when it was led in an earlier incarnation by then prime minister Mr Kakuei Tanaka.

It has made and broken Japanese prime ministers. Its power is recognised in the White House where its leaders visit for talks separately from the Japanese cabinet.

On Thursday Mr Noboru Takeshita, the faction's titular head, will give sworn testimony to parliament over his role in the Tokyo Sagawa Kyubin scandal. This will give an official airing to allegations that in 1987 his supporters enlisted the help of the then leader of Japan's largest organised crime syndicate to quell a right-wing campaign against Mr Takeshita's bid to become prime minister.

The exposure could signal the demise of Mr Takeshita's political authority, at a time when the faction's leadership is extremely unstable.

Mr Takeshita brought together the alliance which supports Mr Keizo Obuchi, the faction boss recently elected to replace Mr Shin Kanemaru, who was forced to resign after admitting he had received an illegal donation of ¥500m (£2.7m) from Tokyo Sagawa

Kyubin, a trucking company. That alliance could fall apart without Mr Takeshita's authority to hold it together.

Meanwhile Mr Ichiro Ozawa, the faction's crown prince, and Mr Tsutomu Hata, the finance minister, are preparing to split from the faction, taking about 36 members of the parliament's lower house with them.

Scandals and factional power struggles are the lifeblood of Japanese politics. There have been 18 political scandals since 1945. Many have involved larger sums than the Tokyo Sagawa Kyubin case and some have led to the resignations of serving prime ministers without leaving any lasting mark on the political system.

How far the consequences in this scandal extend will depend on two central characters - Mr Ozawa and Mr Kiichi Miyazawa, the prime minister.

Mr Ozawa is an ambivalent politician. He has risen to the top as an insider, a dealmaker and money-raiser, first the protégé of Mr Tanaka and then Mr Kanemaru. He masterminded the LDP's 1990 election victory when many thought the party risked losing its lower-house majority. It is now thought this victory was funded with Sagawa Kyubin's donations.

Only two months ago he apologised to the Takeshita faction for failing to protect Mr Kanemaru from a probe into his illegal dealings. He then fought an unsuccessful campaign to claim the faction lead-

ership as the chosen successor of the disgraced kingmaker.

However, since his bid for power was thwarted, Mr Ozawa has sought to transform himself into the standard bearer of a younger generation

One analyst sees Ozawa's moves as possibly the first step towards reorganising Japanese politics

of political leaders. He claims to be fired with a quasi-nationalist mission, to modernise the country's inward-looking political institutions so that Japan can rightfully claim and responsibly wield its growing international power.

In an interview in Bungei Shunju, a political magazine, he explained: "In the cold war era Japan did not need a political view, the only political concern was how to divide up the budget. Japan enjoyed its economic prosperity thanks to support from the US. Now the cold war is over Japan must change its political structure to have a responsibility to the world."

The ambiguity in Mr Ozawa's position makes it difficult to predict how he might wield the power of the new faction. Some radical possibilities are

being suggested by Tokyo's political rumour mill. One idea is that the government's unpopularity over the Sagawa scandal may force a vote of no-confidence in the Miyazawa government. If Mr Ozawa's 36 members abstained, Mr Miyazawa could lose, which would bring down the government.

This might force the LDP to call an election while its popularity is low because of the potent combination of scandal and gathering recession. There is a precedent: in 1980 the Ohira government was brought down when 69 dissenting LDP members abstained in a no-confidence vote.

An even more radical possibility is that the Ozawa forces may ally with younger members of the Socialist and trade union parties to create a cross-party grouping to campaign for an overhaul of Japan's electoral and political funding system. In private, supporters of Mr Ozawa and Mr Hata claim they have already calculated how many non-LDP politicians would join a new grouping.

Mr Shigeo Hayasaka, a leading political analyst, said: "Ozawa is one of the few politicians who could change Japanese politics. This could be the first step towards reorganising Japanese politics, including the opposition parties."

The Takeshita faction's weakness may provide Mr Miyazawa with an opportunity to assert his independence by working in alliance with Mr

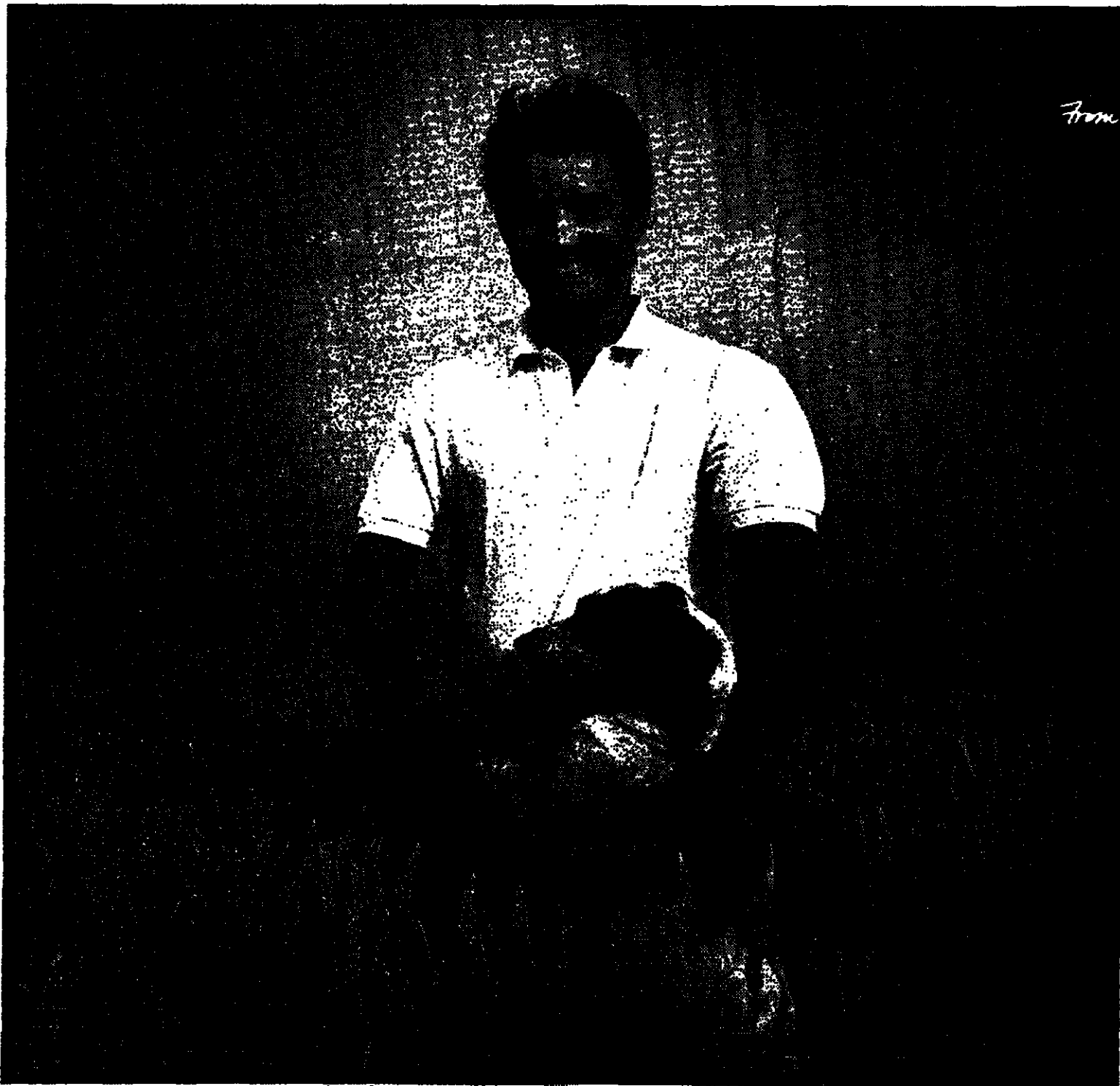
Ozawa and the LDP's other main factions, the Mitsuoka and Watanabe factions.

Mr Reilly said that while he did not have details of US manufacturers' plans, "it would make sense for them to put together a CFC bank for servicing existing stock", a comment that was denounced by environmental groups as "extremely unhelpful."

In the past week Mr Miyazawa has sought to regain the political initiative, taking charge of the LDP's often confused response to the Sagawa Kyubin case, and pledging that the 1993 budget will be expansionary to allay business criticism that economic policy is being overlooked by the concentration on the scandal.

Yet Mr Miyazawa, a former bureaucrat, may lack the strength to stamp his authority on the party, particularly at a time when it will be beset by crises. The economy is mired in a deep downturn, the Sagawa Kyubin scandal is not running out of steam and calls for political reform are becoming more insistent. At the same time, the world anxiously expects Tokyo to seal the Uruguay Round of trade talks under the General Agreement on Tariffs and Trade by facing down its powerful agricultural lobby and pledging to open up its protected rice market.

Mr Ozawa can afford to wait and watch, keeping his options open. Mr Miyazawa's government will be making policy on the run for the foreseeable future.



Cereal farmer Pascal Bécart, of Volzenon, France, and best friend Gini.

• Du Pont's registered trademark

From the biodegradable ALLY* that protects his crops to the lubricants that protect his machinery and the QUALLOFIL* lining in the jacket that keeps him warm in winter, products discovered by Du Pont bring comfort, safety and convenience to every part of his life... your life too.

One of the world's great science and discovery companies for almost 200 years, Du Pont today is a major European supplier of products and technologies that protect and improve our daily lives.

If you regard Du Pont as a company with whom you should be doing business, or if you would like more information on its activities throughout Europe, please write to Wijnand van Lanschot Hubrecht, Manager Marketing Communications, Du Pont de Nemours Int'l., 2 ch. du Pavillon, P.O. Box 50, CH-1218 Le Grand-Saconnex, Switzerland.

DU PONT

Part of our lives

India's trade deficit doubles

By Shiraz Sidhwa
in New Delhi

INDIA'S trade deficit more than doubled during the first six months of the current financial year to \$26.22bn (\$17.5bn) compared with \$10.21bn for the same period of last year.

This indicates that India's performance on the balance of payments, worries over which led to an economic reform package earlier this year, is not proceeding on course, say economists.

The trade deficit for the six months to September has worsened despite a 5.37 per cent increase in exports in dollar terms, to \$85.48bn against \$81.13bn. However, uncertainty over rupee-rouble trade after the collapse of the Soviet Union continues to exert a negative influence, according to a government economist.

The increase in the trade deficit has been fuelled by a higher-than-expected 22.5 per cent growth in imports to \$111.70bn from \$91.34bn. "This growth in imports appears unduly large because of massive import compression by the government last year," said a Commerce Ministry official. "But there is still cause for concern as the Indian industrial sector continues in a recessionary phase."

Insider dealers face fines or jail

THE INDIAN government has banned insider trading in stocks and shares, as part of capital market reforms, R. C. Murthy reports from Bombay.

The Securities and Exchange Board of India (Sebi), the market watchdog, which will administer the insider trading laws, can impose a penalty of Rs500,000 (\$11,500) or two years' imprisonment or both for violations.

The administration of Mr P. V. Narasimha Rao, the prime minister, is rushing through the reforms as foreign investors, who from earlier this year have been able to make direct purchases on India's stock exchanges, are holding back in the absence of a proper regulatory mechanism.

The laws have been made effective from last Thursday when allegations were made of insider trading in the shares of Tata Engineering and Locomotive, a market leader, which last week announced that net profits plunged by three quarters in the first half to September. Its share price had fallen from Rs301 in early November to Rs222.50 last week.

Sebi relented yesterday on registration fees for brokers. Mr G. V. Ramakrishna, Sebi chairman, has agreed to make appropriate changes in the definition of "annual turnover" to bring down the fee.

Sri Lankans must register

The Sri Lankan government has passed an emergency law requiring citizens to register with police after recent attacks by Tamil separatists and intelligence warnings of more to come, AP reports from Colombo.

The residency law also requires Sri Lankans to seek police permission before allowing guests to stay in their homes, the president's office said. Householders must register everyone living at each home and must tell police if anyone moves out.

Rebels from the Liberation Tigers of Tamil Eelam have fought for an independent homeland in the north and east since 1983. More than 17,000 people have been killed. On November 16, a Tamil suicide bomber assassinated Sri Lanka's navy commander, Clancy Fernando, in Colombo.

Tamils make up 16 per cent of Sri Lanka's 17m people.

Temple threatens to pierce Rao's procrastination policy

Stefan Wagstyl on the testing time ahead of India's prime minister

MR P V NARASIMHA Rao's legendary ability to procrastinate endears him to many Indians. They seem to prefer this unassuming 71-year-old to some of his younger and more aggressive rivals.

He has served them well, patiently steering the country through a balance-of-payments crisis last year and charting a course to India's biggest economic reforms since independence.

However, with a new session of parliament opening today, Mr Rao's ability to sit out the harshest storms faces some tough tests.

Top of the political agenda is a potentially explosive dispute over the planned construction of a temple to the Hindu god Ram next to a mosque in Ayodhya, a town in northern India. The government has tried to stall efforts by Hindu militants to build the temple amid fears of further bloodshed at the site where 2,000 people have died in the past three years.

The right-wing Hindu Bharatiya Janata party (BJP), the main opposition party, supports claims by the Hindu fundamentalist Vishva Hindu Parishad (VHP) that wants to build the temple. They accuse Mr Rao's Congress party of currying favour with Moslems.

Mr Rao has won support among educated Indians for avoiding direct confrontation with the BJP and VHP by referring disputes over the ownership of the site to the courts. In the summer, the VHP and its allies in the Hindu priesthood accepted a temporary delay in construction. But time is running out for Mr Rao - the fundamentalists' deadline expires on December 6.

The prime minister's problems are compounded as the local government in Uttar Pradesh state, including Ayodhya, is ruled by the BJP. Firm action by the central government could involve suspending state government powers - a move fraught with political risk, not least because Uttar Pradesh is India's largest state. Refraining from action could be worse given the fundamentalists' determination. "We are prepared to die," says the BJP MP for Ayodhya, "We will make any sacrifice for Ram."

Second only to religion in India are the passions aroused by caste.

As early as 1952, about 27 per cent of public sector entry-level jobs were set aside for the lowest castes, chiefly untouchables. This month, after years of arguments, the Supreme Court ruled that so-called "other backward classes" - those slightly above the untouchables - should benefit from positive discrimination by having reserved access to 22.5 per cent of entry-level posts.

The verdict prompted violent protests on student campuses across northern India - being barred from 49.5 per cent of public sector appointments naturally alarmed the educated middle classes.

The issue does not present Mr Rao with any immediate decisions. It will be up to bureaucrats to put the policy into practice. But it increases tensions in the same geographical areas as the Ayodhya temple dispute since Uttar Pradesh and neighbouring states have above-average numbers of low-caste people who will have the right to jobs previously monopolised by their middle-class neighbours.

Nor will debate over religion and caste spare Mr Rao from having to do battle over the economy. The opposition parties will seek to hurt him on two fronts. First, they are seizing on complaints by people who believe they have been harmed by reform - chiefly farmers protesting against cuts in fertiliser price subsidies. The BJP yesterday filed a motion to adjourn parliament for a day in support of farmers.

Mr Rao tried to defuse the farmers' anger by increasing other cash handouts.

The second economic issue Mr Rao is vulnerable on is the Rs35bn (\$300m) Bombay securities market scandal. The affair,



Rao: formidable advantages

which caused heavy losses for banks and stockbrokers, hurt the government by revealing weaknesses in financial supervision.

It exposed Mr Rao's economic reform to attack from those who argue deregulation increased the opportunities for financial wrongdoing. Mr Ram Niwas Mirdha, chairman of a parliamentary committee investigating the scandal, said India should create a "proper regulatory framework" before allowing more liberalisation.

Mr Rao has formidable

The Indian Supreme Court yesterday issued a crucial judgment in the dispute over the planned construction of a Hindu temple on the site of a mosque at Ayodhya, northern India. It ordered Uttar Pradesh state, which includes Ayodhya, to stop a Hindu militants' gathering planned on December 6 to build the temple. The state government, controlled by the opposition Bharatiya Janata Party, which supports building the temple, asked for time to consider the ruling.

advantages to confront these problems. First, he and his party are secure in power. According to an opinion poll published this weekend, 49 per cent of voters support Mr Rao for prime minister, against 14 per cent for Mr L. K. Advani, the BJP leader.

Congress has local difficulties, notably in Karnataka state in the south, where Mr Rao sacked the state's chief minister following allegations of widespread corruption. Overall, it has no real rivals - the BJP is strong in those

parts of the north where it has fanned the flames of fundamentalism.

Moreover, the BJP is a one-issue party. On economic reform, it snipes at the government over individual measures which can be turned to party-political advantage.

Nevertheless, there are two distinct risks. One is that the temple dispute may explode into violence. A military crackdown in Uttar Pradesh would undermine government efforts to promote India-wide political stability. That would discourage investment, particularly by foreigners.

The second danger, is that fighting bush-fires will distract Mr Rao from further economic reform. He admits the financial scandal has delayed banking and other reforms.

One senior political adviser to the Congress party says Mr Rao needs to show more active leadership. There is widespread public support for a "reasonable" solution in Ayodhya and the further pursuit of "sensible" economic changes, says the adviser. "But someone needs to stand up and shout to drown out the BJP."



Supporters of Pakistan opposition leader Benazir Bhutto protest outside Peshawar jail yesterday

Growth in rural poor put at 40%

THE NUMBER of rural poor in developing countries has risen 40 per cent over the past 20 years, an indication of failure among international aid programmes, according to a study released yesterday by the Rome-based International Fund for Agricultural Development (Ifad). Renter reports from the United Nations.

The report, covering 114

nations with large rural populations, said the trickle-down theory of economics and attitudes towards the poor prevented them from being integrated into a country's economic structure. Ifad, a UN agency, said most programmes were too heavy on capital investment. "Development is not something that happens in spite of the poor. It is some-

thing that happens because of them.

"Societies will not need massive infusions of foreign aid as farmers will generate their own savings and invest them in local production."

The rural poor were poor because they had been denied resources available to others - land, credit, technology and social services.

To invest or not to invest,
that is the question.



The answer is a bank
that shows its true face when it comes
to strategic finance.

Strategic asset allocation and financing decisions are critical to future success, even survival. Most businesses are too busy with the day to day running to gain an adequate perspective on their own future development. Yet reliable, impartial advice on reconstructions and buy-outs, on strategic investment or disinvestment and other issues of long-term corporate significance are always critically important.

The answer is to talk to ABN AMRO Bank. Our Corporate Finance specialists are familiar with taking a business perspective from a banking point of view, so you benefit from objective, independent advice. They keep up to date on indus-

try wide developments with implications both long and short-term. They can call on their colleagues in Venture Capital and Origination as well as in local branches in 53 countries around the world for implementation. By inclination and experience, they understand the big picture.

Talk to the bank which knows how businessmen think. Though we certainly understand money, we also understand the significance of the big ideas.

INTEGRATED INVESTMENT BANKING.

ABN-AMRO Bank

ARGENTINA, AUSTRIA, AUSTRALIA, AUSTRIA, BANGLADESH, BELGIUM, BRAZIL, BRITISH WEST INDIES, CANADA, CHANNEL ISLANDS, CHINA, CZECHOSLOVAKIA, DENMARK, ECUADOR, FRANCE, GERMANY, GIBRALTAR, GREAT BRITAIN, GREECE, HONG KONG, HUNGARY, INDIA, INDONESIA, ITALY, ISRAEL, JAPAN, KENYA, KOREA, LIBERIA, LIECHTENSTEIN, LUXEMBOURG, MALAYSIA, MEXICO, MOROCCO, NETHERLANDS, NETHERLANDS ANTILLES, PAKISTAN, PANAMA, PARAGUAY, PEOPLE'S REPUBLIC OF CHINA, POLAND, PORTUGAL, RUSSIA, SAUDI ARABIA, SINGAPORE, SPAIN, SWITZERLAND, SWITZERLAND, TAIWAN, THAILAND, TURKEY, UNITED ARAB EMIRATES, UNITED STATES OF AMERICA, URBANIA, VENEZUELA, VIETNAM, VIRGIN ISLANDS.

HEAD OFFICE: PO BOX 22, 1102 DS AMSTERDAM, THE NETHERLANDS. TELEPHONE (01-20) 620 50 50

**YOU WANT A QUALITY OFFICE
EFFICIENT STAFF
AND PEACE OF MIND
AND YOU WANT IT NOW.**

Regus

Our business centres are there for you.
When you want them, for as long as
you need them.

Tel: London 071 872 5890
USA: Toll Free +800 331 6664

Your partner in over 70 international business locations

NEWS: THE AMERICAS

OECD annual survey indicates underlying rate of inflation likely to fall below 3 per cent

US growth of 2.5% predicted for 1993

By Michael Prowse
in Washington

THE sluggish US recovery should pick up speed next year but low levels of savings, investment and productivity growth raise doubts about the longer-term outlook for living standards, the Organisation for Economic Co-operation and Development says in its latest annual survey of the US economy.

It says that US economic growth is likely to rise from 1.9 per cent this year to just under 2.5 per cent next year, reflecting the delayed impact of past cuts in interest rates

Recovery will be slower than in past cycles, with unemployment likely to remain close to 7.5%

and an easing of private-sector restraints on growth, such as high corporate and individual debt burdens.

"Inventories are very lean, and so further expenditure increases should be translated quickly into production. With productivity already back to its pre-recession trend, increased production is likely to require additional hiring, which should reassure households and contribute to their willingness to spend."

The recovery, however, will be slower than in past business cycles, with the unemployment rate likely to remain close to 7.5 per cent until the end of next year.

Given substantial slack in labour and product markets, the underlying rate of inflation is likely to fall below 3 per cent next year.

The current account deficit will rise, but should not far exceed 1 per cent of gross domestic product, partly

because exports will continue to be supported by the competitiveness of the dollar against the D-Mark and yen.

The OECD is gloomier about the US's medium-term prospects, pointing to a "serious erosion of the factors underpinning current and future prosperity". Living standards as measured by real per capita consumer spending rose at a 1.75 per cent annual rate during the 1980s, against 2.25 per cent during the 1970s.

But even this reduced growth may not be sustainable because it reflected an increase in labour force participation rates, as women entered the paid workforce, and reduced provision for the future, as both individuals and government borrowed heavily. At some point, savings and taxes will have to rise, temporarily reducing living standards.

Labour productivity, as measured by output per hour, grew at an annual rate of only 0.8 per cent in the 1980s, a "deceleration from the already anemic 1.7 per cent pace of the 1970s". Real wages either stayed level or fell, depending on the measures used.

Reasons for the decline in productivity growth are not fully understood but the OECD believes a decline in savings and investment played a big role. During the second half of the 1980s, the ratio of net national savings to GDP fell to 2.5 per cent of GDP, the lowest of any OECD country. This compares with a 7 per cent rate in the 1970s and an average of 10 per cent in other industrialised countries. The ratio of net investment to GDP was also the lowest in the OECD area in this period.

The OECD says the main policy priority is to raise national savings by reducing the federal budget deficit, which was equivalent to 5.5 per cent of GDP in fiscal 1992.

The main source of persistent deficits is growth of federal "entitlement" programmes, mainly pensions and

health care for the elderly, that has far outstripped growth of tax revenues.

If the US adopts policies "commonplace in other OECD countries", it can readily eliminate the deficit by the mid-1990s, the report says. The OECD recommends spending cuts and tax increases.

Effective controls on health-care costs, including a freeze on federal spending relative to GDP, could save \$30bn (\$30bn), or more than 1 per cent of GDP, by 1996. Allowing less tax relief on federal pension payments could raise a further \$28bn, or 0.4 per cent of GDP. But the OECD says general tax

'Solutions to the budget are readily found, what is required is the will to implement them'

increases would be preferable to a squeeze on non-entitlement programmes, such as food stamps, which were cut in real terms in the 1980s.

The OECD says a broad-based 5 per cent value added tax could raise about \$140bn, equivalent to nearly 2 per cent of GDP. That alone would be sufficient to cut the structural budget deficit by two-thirds. A 25c-a-gallon tax on petrol would raise a further \$23bn.

Other possible revenue measures include a tax on employer-paid health insurance, which would raise \$40bn, and a tax on the rental value of owner-occupied housing.

The OECD points out that the total US tax burden, at 32 per cent of GDP, is the lowest of any OECD country except Turkey. "Solutions to the US budget situation are readily found," it concludes, "what is required is the will to implement them."

Editorial comment, Page 20

The Economy

Tracking the Federal budget deficit

% of GDP

25% 24% 23% 22% 21% 20% 19% 18% 17%

1985 1986 1987 1988 1989 1990 1991 1992

Expenditure Receipts

Source: Department of Commerce, survey of current business

Net national savings as % of GDP 1986-90 average

2% 6% 10% 14% 18% 22% 26%

US UK Australia Belgium Canada Denmark Finland France Germany Greece Ireland Italy Japan Korea Luxembourg Netherlands New Zealand Norway Portugal Spain Sweden Switzerland Taiwan Turkey

Net investment as % of GDP 1986-90 average

2% 6% 10% 14% 18% 22% 26%

US UK Australia Belgium Canada Denmark Finland France Germany Greece Ireland Italy Japan Korea Luxembourg Netherlands New Zealand Norway Portugal Spain Sweden Switzerland Taiwan Turkey

Source: OECD, National Accounts



The Outlook

Change from previous year

1991 1992 1993

Private consumption

1.2 0.8 0.9

Govt consumption

1.2 0.8 0.9

Gross fixed investment

5.5 5.1 7.2

Total domestic demand

7.9 7.1 9.0

Exports of goods & services

5.5 5.9 6.5

Imports of goods & services

5.1 5.2 5.5

Foreign reserves

0.5 0.3 0.0

GDP at constant prices

1.2 1.5 2.4

GDP price deflator

4.0 2.7 2.5

Unemployment rate

6.7 7.5 7.5

Household saving rate

4.9 4.9 4.9

Net lending to foreign govts

163.0 230.0 268.0

% of GDP

3.4 4.8 4.5

Current account balance

4.0 6.0 7.0

% of GDP

0.1 0.5 0.1

Source: OECD, National Accounts

Candidates play dirty in Georgia fight for Senate

By Barbara Harrison
in Atlanta

VOTERS in the state of Georgia today cast ballots in a bitterly fought run-off election for a US Senate seat.

The result is expected to be close. The incumbent Democratic Senator Wyche Fowler, a liberal with backing from a coalition of blacks, women and labour, is being challenged by Mr Paul Coverdell, a conservative Republican, who has the support of the religious right.

The outcome of the race is important enough to have drawn President-elect Bill Clinton and Vice President-elect Al Gore to campaign for Mr Fowler. Mr Clinton appeared yesterday in Macon and Albany, and Mr Gore has been in Georgia twice in the past week.

Mr Gore, underscoring what is at stake in the contest, said: "In Congress, the margin of one vote can make a tremendous difference." A victory for Mr Fowler would give the Democrats 57 Senate seats, the same number as before the election.

Another by-election next week in North Dakota, where the Democrats are strongly favoured, would add another

seat, but their total would still be short of the 60 needed to cut off Republican filibusters.

The run-off is being held because Georgia law requires a candidate to receive a majority of the vote in the November 3 election. Mr Fowler won just 49 per cent of the ballots, while Mr Coverdell won 48 per cent.

The result of today's voting is expected to hinge on turnout. Because run-offs do not galvanise voter attention, turnout is estimated to be just 25-33 per cent of the registered voters. This compares with 73 per cent on November 3.

Consequently, both candidates have campaigned frantically during the past three weeks. Mr Fowler has appealed particularly to black churches for help in mobilising voters and Mr Coverdell has done the same at fundamentalist Christian churches.

Ironically, little Christian spirit has been shown in what has been called one of the dirtiest and nastiest campaigns in local memory. The mud-slinging match, conducted largely through television advertisements, has dismayed many voters and is likely to spur few other than the party stalwarts and the ideologically-motivated to vote today.

Fujimori set to win majority

By Sally Bowen in Lima

UNOFFICIAL results from Sunday's Peruvian elections indicate President Alberto Fujimori will win the overall majority he sought in the new constituent congress. But his victory has been somewhat marred by a record number of spoiled and blank votes.

Almost one in four Peruvians turned in a void vote. Although as yet no official turnout figures have been announced, reports from outlying regions indicate the abstention rate has been unusually high in a country where voting is obligatory.

Analysts blame a general disillusionment with politics. But the election boycott by ex-president Alan Garcia's Apra and twice-president Fernando Belaunde's Popular Action, Peru's two wealthiest parties, clearly left a significant minority of voters with nowhere to go.

Ms The Popular Christian Party (PPC), the only "traditional" party to field candidates, won more votes on Sunday than any other opposition group and its leader, Ms Lourdes Flores Nano, is likely to emerge as Mr Fujimori's chief opponent.

The pro-government alliance of Cambio (Change) 90 and New Majority is expected to end up with 46 seats in the 80-member congress, to be installed on December 30.

Canadian loan rates rise likely

By Bernard Simon in Toronto

CANADA'S financial markets are braced for another steep rise in interest rates today as the central bank seeks to brake the sliding Canadian dollar.

The Bank of Canada is expected to raise its weekly discount rate to almost 9 per cent, compared to its present 7.5 per cent and a low of 4.53 per cent in early September.

The jump in rates, which included two increases in banks' prime lending rate last week, has so far failed to reverse the slide. The dollar fell below 77.80 US cents yesterday morning, against almost 84 cents at the end of August.

Mr Barry Davenport, senior vice-president for foreign exchange at Bank of Montreal, yesterday predicted it would fall further.

Argentine defence clash

ARGENTINA'S armed forces' joint chief of staff, Brigadier General Andres Antonietti, has resigned his post and requested his retirement from the air force, writes Our Correspondent in Buenos Aires.

A Defence Ministry source said the brigadier had clashed over military and personal issues with Mr Antonio Erman Gonzalez, the defence minister.

Radical reform of health care system recommended

By Michael Prowse

The OECD report recommends radical reforms of the US health care system, including tough budgetary curbs on physicians and hospitals and steps to expand access to care. The report criticises many aspects of the present system. It says linking employment and health insurance provision is "archaic and makes no more sense than linking automobile insurance to people's employment".

The US has the worst record among OECD countries in controlling health care costs and securing access to care. In real terms, costs have risen at an annual rate of 5.5 per cent for two decades, twice as fast as GDP growth. In per capita terms, the US spends twice as much as the OECD average. Yet 36m people, one in seven,

still lack insurance cover.

The root cause of cost inflation lies in the "nature of the system". Once insured, the marginal cost of treatment is low; yet "physicians have incentives, both moral and financial, to offer as much and as good a treatment as they can". To stop costs exploding, all OECD countries except the US have placed budgetary curbs on providers, limiting doctors' ability to provide costly new treatments.

The OECD says the US has no choice but to impose broad controls on price and volume of health care services. Such controls are already imposed in US publicly-financed schemes such as Medicare, the programme for the elderly, but are likely to be resisted in the US private sector.

Gaps in health care cover

The unhealthy state of US health costs

Health care expenditure 1990 (\$1000 per head)

2.5 2.0 1.5 1.0 0.5 0.0

US France Sweden Italy Germany Japan Korea Spain Portugal Greece Turkey

Source: OECD, National Accounts

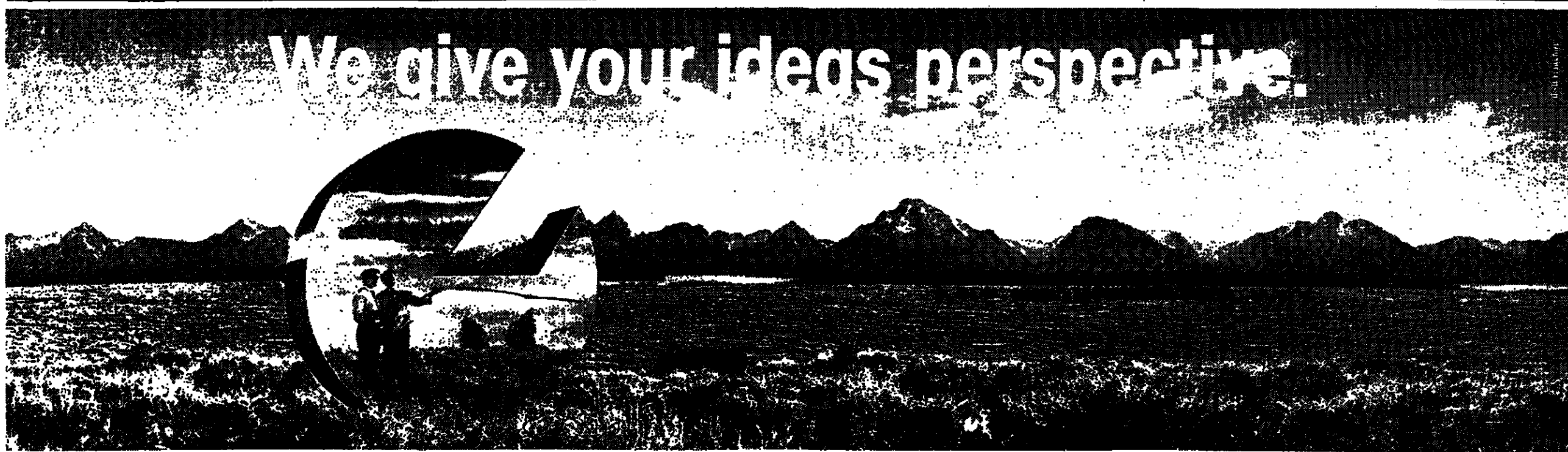
Private insurers "have a powerful incentive to charge bad risks their [high] actuarial cost, or refuse coverage". Such

"cream-skimming" results in prohibitive insurance costs for small companies and individuals because there are few policy holders over whom to accommodate bad risks. (Bad risks are people most likely to become ill or those with pre-existing conditions.)

The OECD outlines two options for reform. The federal government could regulate private insurers more heavily - to prevent them excluding bad risks - and cut insurance premium costs by offering means-tested subsidies. Or they could move to the tax-financed social insurance system favoured in other OECD countries, "guaranteeing universal access, carrying lower administrative costs and avoiding cream-skimming". The "play or pay" plan put forward by Democrats in Congress and

backed by Mr Bill Clinton, might serve as transition to a mainly tax-financed system. Under this, employers would have to provide insurance for employees or pay a payroll tax to finance an expanded public-sector scheme.

OECD officials say the most promising reform comes from Mr John Garamendi, California's insurance commissioner. Under this, care would be financed by payroll taxes. The link between employment and insurance would end, since individuals would sign up with competing "health insurance purchasing corporations". These would use payroll taxes to buy care from competing private-sector providers. The US problem is that such a plan, while cutting growth of health care costs, would raise tax burdens.



The Europe of corporate opportunity knows no frontiers.

In executive suites around the globe January 1, 1993, is a red-letter day. As of then Europe will be the world's largest internal market - further enhanced by the economic opening of our neighbours to the east. For managers with enterprising spirit, a rare opportunity. But how to capitalize on it?

With DG BANK at your side, you are assured a competitive edge. Because DG BANK is a banking partner who has long been at home in Greater Europe, acquiring invaluable in-depth know-how. These resources - combined with precise, timely intelligence on national markets and

their specific idiosyncrasies - are crucial. They alone make possible the systematic planning essential for your success. DG BANK aggressively supports domestic companies in their activities abroad. And, in turn, assists foreign business in gaining a foothold on the domestic market.

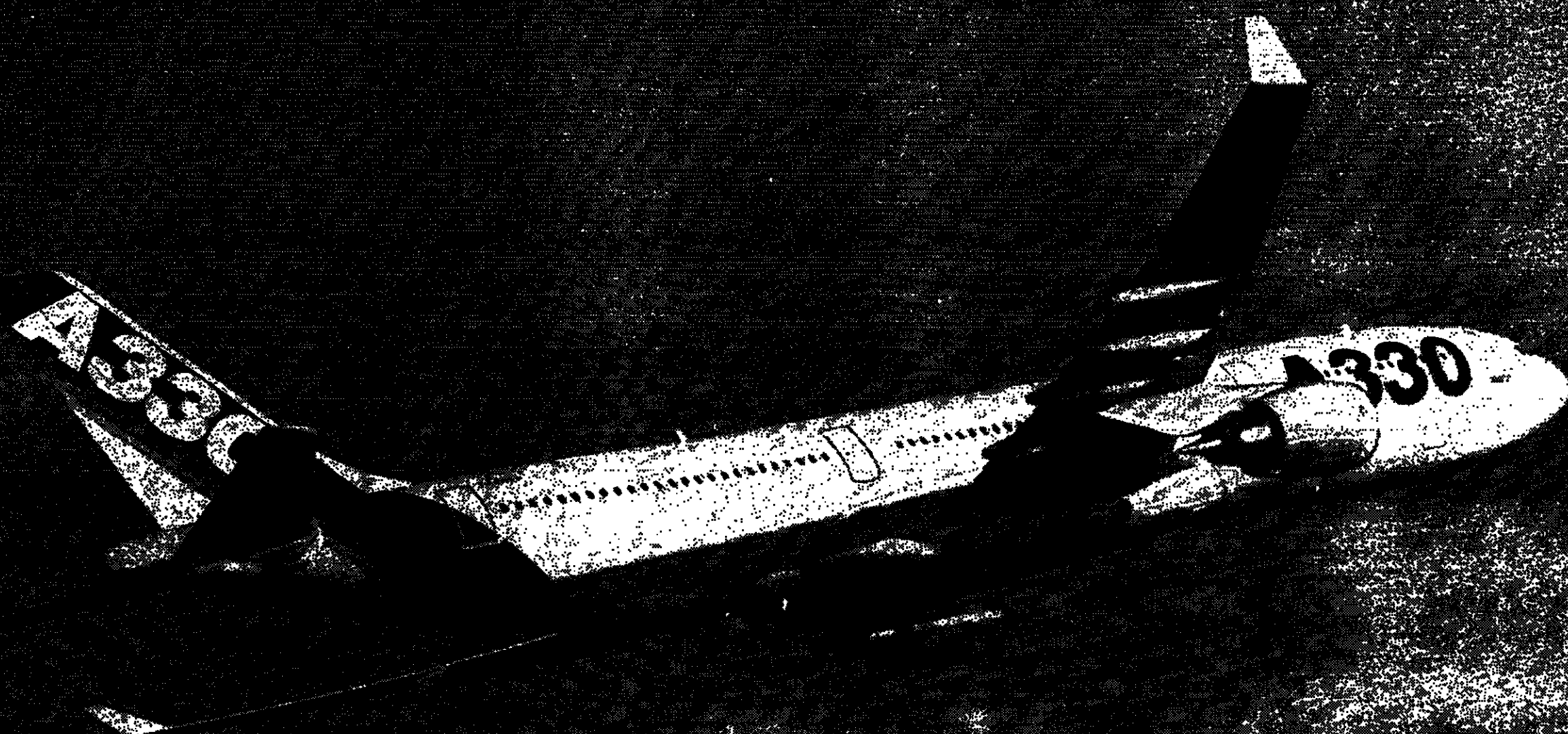
DG BANK expertise is to a great extent founded upon its own bases at the business centres of the EC. Furthermore, DG BANK has access to the extensive European branch network of the UNICO member banks. And in its important home market - united Germany - DG BANK is solidly backed by the broad base of the cooperative banking system which it

heads. To tap new markets - including those of our neighbours to the east - talk with DG BANK. We give your ideas perspective.

DG BANK London Branch, 10 Aldersgate Street, London EC1A 4XX, England, Telephone (71) 7266791, Telex 886647, Telefax (71) 6062738. Head Office: DG BANK, Am Platz der Republik, P.O. Box 100651, D-6000 Frankfurt am Main 1, Tel. (69) 7447-01, Telex 412291, Telefax (69) 7447-1685.

Offices in: New York, Atlanta, Rio de Janeiro, Hong Kong, Tokyo, Kuala Lumpur, Amsterdam, Luxembourg, Paris, Zurich, Moscow, Bucharest.

DG BANK



WE MADE THE WORLD'S FIRST TWIN-AISLE TWIN. NOW WE'VE MADE THE BIGGEST.

The recent first flight of the Airbus A330 signals a new era in high capacity wide-bodied transport. Capable of flying up to 440 passengers in typical wide-body comfort, the A330 is the largest twin-engined aircraft in the world. Having already attracted 143 orders from major international airlines, the A330 will bring new standards of operating economy to the world's congested air routes.

AIRBUS INDUSTRIE

Make the decision of a Lifetime.TM



Try
You
Lifetime
Life
largest
the cost
Wi
tion of
An
and pe
A L
7pm w
An
Friday
To
phone
tion pa

Trying to make the decision to buy a mobile phone?

You won't go wrong if you make the decision of a Lifetime™.

Lifetime is a special new service from Cellnet (the world's largest network operator), which can significantly reduce the cost of using a mobile phone.

With Cellnet Lifetime there's a lower monthly subscription of £15 instead of £25.

And call charges which have been designed with family and personal use in mind.

A Lifetime call is just 20p per minute off peak. (After 7pm weekdays and all weekend.)

And 50p per minute during peak time. (Monday to Friday 8am to 7pm.)

To find out more about Lifetime, contact your mobile phone centre. Or call the number below for an information pack. It's the right decision.

lifetime line
0800 21 4000



All costs are excluding VAT. Prices quoted are Cellnet's recommended Lifetime™ prices. The monthly subscription comparison is with Cellnet's recommended Primetime™ charge. Primetime is a service aimed at business users and features different call charges. Telecom Securicor Cellular Radio Limited.

NEWS: UK

Heseltine says agreement could lead to \$200bn boost in the value of world trade

Britain expects French deal on Gatt

By Ivor Owen,
Parliamentary Correspondent

THE British government yesterday claimed France was likely to adopt a compromise agreement on world trade in spite of objections to the deal reached by the European Community and the US on subsidised food exports.

Mr Michael Heseltine, trade and industry secretary, told the House of Commons that the government was optimistic that there would be a fresh agreement under Gatt, the General Agreement on Tariffs and Trade. "I believe it is possible to complete the negoti-

ations this year," he said. Mr Heseltine maintained that France stood to gain from a successful Gatt accord as much as other EC member states and said the new trading opportunities could boost the value of world trade by up to \$200bn a year. He told MPs that the government doubted whether France would be able to use its veto under the EC's so-called Luxembourg compromise.

Mr Heseltine conceded, however, that it was for the European Commission, headed by Mr Jacques Delors, to conduct any discussions among EC states on whether Community

negotiators had kept to their negotiating remit during recent talks in Washington when they agreed to new limits on agricultural production. He stressed the Commission believed they had discharged their remit, and insisted: "It is not for individual countries within the Community to frustrate that position".

Mr Paul Channon, the Tory MP and a former trade secretary, asked Mr Heseltine whether a final agreement achieved through Gatt would be subject to majority voting by the EC council of ministers. Mr Heseltine told him that the European Commission was

now empowered to take up negotiations with the Gatt authorities in Geneva.

If and when a satisfactory outcome was achieved it would be for the council of ministers to decide "whether or not that agreement, taken in the [Uruguay] round, is acceptable. It is much to be questioned whether the Luxembourg compromise would be relevant in such circumstances".

Mr Robin Cook, the opposition Labour party's trade and industry spokesman, also emphasised that France would be a net beneficiary of any new Gatt agreement. French industry stood to gain more than the

amount farmers stood to lose, he said, and the French government should be urged not to base its judgment on the single issue of farm subsidies.

Seeking to reassure MPs concerned at the effect of the agreement on the UK textile industry, Mr Heseltine said the government expected some form of "carry over agreement" for the international Multi-Fibre Arrangement (MFA), which is due to expire at the end of the year.

A draft Gatt agreement envisaged a 10 year transitional period before the MFA was phased out, the trade secretary added.

Deficit rises sharply to £1.1bn after devaluation

By Peter Marsh,
Economics Staff

BRITAIN'S current account deficit last month rose to its highest figure since April after the effects of sterling's devaluation led to a sharp rise in the import bill.

The rise in the deficit to £1.1bn came as imports increased by 5 per cent between September and October to £10.2bn, the highest monthly figure since mid-1990.

The widening deficit came in spite of a sharp rise in exports in October compared with September, which indicates UK exporters are holding their own in difficult trading conditions due to the international economic slowdown.

Much of the large rise in the value of imports was due to the 13 per cent devaluation in the pound since it left the European exchange rate mechanism in mid-September. This had the effect of pushing up unit prices of imports by 3.4 per cent between September and October.

The increased imports suggest that underlying economic demand may be picking up as part of an expected recovery.

However, any large increases in the prices of imports in the coming months could increase inflationary pressures, making it more difficult for the government to keep to its target of maintaining underlying inflation at beneath 4 per cent.

The increase in exports to a value of £9.1bn in October from £8.7bn in the previous month helped sentiment on the stock market, where a burst of buying support saw the FT-SE 100 index of leading shares reach a

CURRENT ACCOUNT (£bn)					
	Current Balance	Total	Visible Trade Balance		Invisibles Balance
			Less oil and services	Exports	
1990	-17.0	-18.8	-21.2	101.7	+1.8
1991	-4.3	-10.3	-13.6	103.4	+4.0
Oct 3	-1.3	-2.4	-3.5	26.4	+1.1
Oct 4	-1.7	-2.6	-3.5	26.2	+0.9
1992					
Oct 1	-2.9	-3.0	-3.5	28.1	+0.2
Oct 2	-2.9	-3.2	-3.5	28.7	+0.4
Oct 3	-2.9	-3.2	-3.5	28.4	+0.3
Jan	-1.1	-1.2	-1.3	8.3	+0.1
Feb	-0.9	-1.0	-1.1	9.0	+0.1
Mar	-0.8	-0.9	-1.1	8.9	+0.1
Apr	-1.3	-1.4	-1.5	8.8	+0.1
May	-0.7	-0.8	-1.2	9.1	+0.1
June	-0.8	-0.9	-1.2	8.6	+0.1
July	-1.0	-1.1	-1.4	8.8	+0.1
August	-1.0	-1.1	-1.8	8.9	+0.1
Sept	-0.9	-1.0	-1.2	8.7	+0.1
Oct	-1.1	-1.2	-1.1	9.1	+0.1

Invitations for July to October 1992 are projections. Figures are seasonally adjusted, and due to rounding may not add up. Source: CSD

new trading high of 2,745.2. This beat the previous record established in May shortly after the general election. Profit-taking and uncertainties on world currency markets saw the index lose ground in late afternoon, to finish an overall 9.5 points down on the day at 2,722.9.

Britain's current account deficit decreased gradually during the early stages of the two-year recession as demand for imports fell, but has increased during recent months.

The deficit fell to £5.3bn in 1991 from £17bn the previous year. In the first 10 months of this year, the deficit has so far reached £9.7bn.

Yesterday's trade figures were the first to indicate the degree to which import prices have risen since sterling's devaluation. The trend in recent months of rising import

prices is expected to strengthen in coming months. It will probably take some time for exporters to gain the full benefits of improved competitiveness arising from the devalued pound.

Although the Treasury welcomed the rise in exports, the City remains concerned that the current account deficit is widening despite the economy remaining in recession.

Last month, import volumes as measured on that basis saw a 2.9 per cent increase compared with the previous month, while export volumes rose by 2.5 per cent. Export and import volumes last month set new records.

On a value basis, the deficit on visible goods - all merchandise items including oil - rose to £3.3bn in the three months to October 31. In the May-July period, the deficit was about £400m lower, at £2.9bn.

Labour claims UK gave Iraq credit

By David Owen
and Ralph Atkins

THE opposition Labour party yesterday stepped up its campaign to discredit the government over exports to Iraq by claiming the Baghdad regime was offered state credit facilities to pay for UK orders.

Mr Robin Cook, Labour's trade and industry spokesman, told the House of Commons the government had not merely armed Saddam's forces in 1983 and 1988 but also offered Iraq medium term credit facilities from Britain for \$54.3m worth of military goods.

Opening a parliamentary debate on Britain's dealings with Iraq, Mr Cook claimed Mr Major approved a new credit facility to the Iraqis in 1987 when he was chief secretary to the Treasury.

Criticising what he called the prime minister's "nobody told me" defence, Mr Cook said: "I am sure no one showed him the letter of November 1987 from the Export Credit Guarantee Department, which said a notional 20 per cent had been set aside for military business."

Assuming a notional 20 per cent for military business, he warned, "the British taxpayer stands to foot some £170 million to pay for the equipment

we provided to Saddam's war machine".

In the government's most comprehensive defence so far of its role in the arms-to-Iraq affair, Mr Michael Heseltine, the trade and industry secretary, emphasised the comparatively minor nature of Britain's role in supplying defence equipment to Saddam Hussein.

Other countries had "queued up" to send supplies, he said. Out of \$11.3bn of contracts concluded by Iraq for the import of defence equipment between January 1987 and August 1990, British companies won less than 3 per cent of the total.

The speech came as Mr John Major said he had no knowledge of changes to guidelines on exports to Iraq since 1988.

Writing to Mr Paddy Ashdown, Liberal Democrat leader, the prime minister said: "I was not a party to those decisions." Mr Heseltine, meanwhile, accused Labour of "nauseating hypocrisy" in injecting a political dimension into claims which will be the subject of a judicial inquiry.

He could not recall mass pickets protesting at sales to Argentina when Labour was in power, he said. Labour did not appreciate the risk of a Falklands war, just as nobody knew that Iraq was going to invade Kuwait.

Union calls off London Tube strike

By Catherine Milton,
Labour Staff

RAIL UNION leaders agreed to call off strike action on London's Tube network yesterday, 12 hours before it was due to start.

Both sides claimed victory, but London Underground will now press ahead with introducing flexible working practices and restructured pay scales following an apparent climb down by the RMT rail union.

The union, which represents 11,000 of the network's 21,000 workforce, had opposed the company's planned overhaul of pay and conditions.

The action was called off after a meeting of the RMT's ruling executive committee, which accepted a formula agreed between management and union leaders during 25 hours of talks with the Acas conciliation service.

The union said it had secured important commitments from the company, although it accepted management had not made concessions on the main changes to pay and conditions. London Underground said its position had not shifted.

Under the plan, all 21,000 employees will switch to salaried status, with 30 per cent losing financially after three years and 70 per cent gaining immediately. About 5,000 jobs will be shed in the next two to three years.

The link between promotion and seniority will end and some workers will have to reapply for their jobs under new training schemes. Many allowances, such as compensation for travelling time, have been consolidated.

In 1989, strike action by rail unions and some unofficial groups forced London Underground to abandon a less ambitious plan to restructure pay and introduce flexible working practices, although the company's plan to shed 5,000 workers over the next two to three years stood. He said the company had also accepted that the union had the right to take issues to arbitration at Acas.



Threat lifted: an indefinite strike was due to begin today

He said the issue that provoked the dispute was the company's refusal to continue talks. The union had been assured of further negotiations in working parties.

He said London Underground had guaranteed there would be no compulsory redundancies, although the company's plan to shed 5,000 workers over the next two to three years stood. He said the company had also accepted that the union had the right to take issues to arbitration at Acas.

London Underground said the working parties formed part of long-standing plans to aid the change of working practices and would discuss local details only.

The company denied it had guaranteed there would be no compulsory redundancies but said it would seek to avoid them. It would not refer any issue relating to the changes to Acas for binding arbitration, but would expedite any union approach to Acas "unilaterally" on a non-binding basis.

Hong Kong group plans TV factory

By Chris Tighe

THE HONG KONG-based Kong Wah consumer electronic and electrical products group has chosen South Tyneside, north-east England, for its first European plant.

The company said yesterday that the £10m project, which will eventually produce 1,000 wide-screen and digital stereo televisions a day for the European market, is to receive £3.25m in regional selective assistance from the Department of Trade and Industry. It will create 300 jobs.

The Redwood Group, Kong Wah's project manager and adviser, said the company had decided on the project partly because it was concerned that European Community quotas under which televisions made elsewhere can be imported without tariff may be tightened.

This year tariffs apply once colour television imports from non-Community countries exceed £650,000 in total. The 1993 quota is under negotiation in Brussels and there is to be a review next year of the

general scheme of preference under which the quota arrangements operate.

European sales account for 50 per cent of the Kong Wah group's turnover - about \$2.5bn in 1991.

The company, Hong Kong's largest television manufacturer, will start production in September in a factory to be built in South Shields on land reclaimed at a cost of almost £1m by the Tyne and Wear Development Corporation. The company has started discussions on the UK sourcing of components.

The project, for which other European locations, particularly France, competed, qualifies for a European Coal and Steel Community loan. Kong Wah is investing £3.25m and the TWDC is providing a £500,000 grant. The move is a boost for South Tyneside, where the 15 per cent unemployment rate is the highest of any English area.

Mr Lam Chung Kui, Kong Wah's chairman, said north-east England was recommended by companies located there.

Season of goodwill and runny noses

By Paul Abrahams

WINTER IS upon us and tissue manufacturers are praying for a stream of runny noses. It is three years since the UK last suffered a big flu epidemic and in the meantime the market for facial tissues has suffered, with volume sales down 3 per cent on last year.

"I hate to say it, but we are sitting with our fingers crossed for a really good cold season," says Mr Paul Southern, product group manager for facials at Scott, the US paper group. He believes that the market for facial tissues - worth about £140m - has been static for 10 years and is now in decline.

Mr Southern laments: "Tissues are a discretionary purchase. People are using toilet tissue or kitchen towels instead." Toilet tissue is not designed for nose-blowing, warns Mr John Waters, trade market manager for facial tissues at Kimberly-Clark, the US group that sells Kleenex.

Tissue manufacturers' hopes for a good winter are shared by cold-remedy manufacturers. So far, the flu figures monitored by Meditex, a London-based research group, are marginally up on last year.

"It's looking encouraging - at least from our point of view," says Mr Roger Crow, marketing manager at the consumer division of Wellcome, the healthcare company.

At stake is a market for pharmacy-based remedies worth about £65m a year, according to Ms Lesley Spokes, product manager for Sudafed, Wellcome's decongestant remedy and the market leader in the UK. That market is more resistant, with growth of 1 per cent by volume and 8 per cent by value. "It's a one-off distress purchase."

The price of the cold is more than just the cost of tissues and remedies. It is the world's most expensive disease. Smith-Kline Beecham, the Anglo-American healthcare company, reckons a fifth of the UK population suffers from a cold or flu during any week in the winter. Colds account for more days off than all other diseases combined.

Britain in brief



Barclays to cut 3,000 more jobs

Barclays Bank, one of Britain's four main clearers, confirmed that it expects to lose 3,000 more jobs by the end of 1993 than the 15,000 it originally estimated last year. It said it had already shed 9,000 staff through natural wastage and voluntary redundancy.

Banking unions protested at the spread of compulsory redundancies as Barclays Bank told staff that an acceleration of its job-cutting efforts meant it could no longer guarantee that all redundancies would be voluntary.

The bank said the increased level of cuts from its UK staff of 79,400 reflected its drive to reduce operating costs and improve efficiency. The bank is likely to announce poor results this year.

Power station plans delayed

Plans for the construction of eight gas-fired power stations in England and Wales have been abandoned or delayed in moves that will ease fears that the UK electricity market will be heavily over-supplied in the mid-1990s.

The National Grid, which manages the electricity system,

said of 28 power stations with which it had connection plans earlier in the year, four had been postponed and another four delayed.

Ford workers to be balloted

Workers at Ford, the UK subsidiary of the US motor manufacturer, are to be balloted on strike action over job losses.

More than 25,000 workers will be balloted on possible industrial action, including an all-out strike. Union leaders voted to hold the ballot following Ford's announcement that it wanted a reduction of 1,487 in the workforce of its UK plants. Ford had hoped to achieve the reduction through voluntary redundancy but said if numbers had not been met by December 11 it would make compulsory cuts.

Airlines lose action on BA

Virgin Atlantic and the owners of British Midland have failed in their High Court attempt to have the British Airways takeover of Dan-Air referred to the Monopolies and Mergers Commission.

The two independent airlines were refused leave for a judicial review of the government's decision not to refer the takeover to the commission. Lawyers for the two carriers claimed the proposal contravened articles in the Treaty of Rome which prohibits abuse of a dominant trading position.

Mr Justice Schiemann ruled the airlines had no arguable case. The carriers are considering whether to take their case to the Court of Appeal.

Cement group cuts capacity

Castle Cement, the Scandinavian-owned cement company, announced it was cutting its manufacturing capacity by a tenth with the loss of more than 100 jobs.

It is the second large British cement manufacturer in less than a week to announce cutbacks. Castle, which is owned jointly by Aker, the Norwegian cement producer and engineering firm, and Euro, the Swedish industrial group, is to reduce manufacturing capacity by 350,000 tonnes a year by mothballing one of its three kilns at the Ribblesdale works in northern England.

Drugs worth £160m seized

Police and Customs have seized the biggest single haul of cocaine in the UK in an armed swoop as the drugs were being unloaded from an oil rig support ship.

It brought cocaine seizures so far this year to about 2.7 tonnes - more than the entire figure for last year when 1,061 tonnes worth £135m were intercepted. The haul, weighing more than a tonne with an estimated street value of £160m was seized from a Panamanian-registered vessel at Woolwich docks, south-east London.

Tighter control on smoking

The government plans to increasingly tighten controls on smoking, but believes a total ban could not be

enforced, according to Health Secretary Mrs Virginia Bottomley. It is committed to reducing the number of smokers in Britain to just 20 per cent of the population from its current 30 per cent level, she said.

Travel industry fights new rules

Trading standards officers, the travel industry and the opposition Labour party have launched an attack on a new package travel regulations proposed by the government.

Trading standards officers said they would not be able to say whether requirements for adequate insurance cover were sufficient to prevent consumers losing money or being stranded overseas.

Lincoln speech fetches \$1.32

An autograph manuscript by Abraham Lincoln sold for \$1.32m at Christie's, an auction record for an American manuscript. It contains some of Lincoln's most famous phrases - including "with malice toward none; with charity for all" - from his inaugural address of 1865.

Workers hurt in tunnel

Five workers were taken to hospital after an accident in the Channel tunnel. The incident, five miles out from the English side of the tunnel, is thought to have involved a collision between two trains used to transport workers.

Wider role for auditors proposed

By Andrew Jack

AUDITORS should be made more accountable to shareholders and report on a far wider range of activities in their scrutiny of listed companies, the Auditing Practices Board said yesterday.

The recommendations follow strong public criticism of the role of auditors following recent high-profile corporate collapses such as the Maxwell business empire, BCCI and Polly Peck.

They should provide more detailed information on a company's performance, management and future viability, said the APB, the body funded by the accounting profession which was created last year to draw up auditing standards and guidelines.

In a radical, wide-ranging discussion document on the future development of audit-

ing, it said there was need for auditors to report to a wider audience of "stakeholders" which might include both existing and potential debtholders, customers, suppliers, employees and regulators.

In exchange, it says the law must be changed to reduce the exposure of accountants to litigation and to share the risks of legal action with directors of companies.

Mr John McFarlane, managing director of Citibank UK and chairman of the APB working group which produced the document, said: "The role and scope of audit urgently needs to be extended to meet the revised needs of users of accounts."

The APB stressed that auditors are responsible to a company's shareholders in law and condemn the colloquial use of the word "client" by accountancy firms to refer to a com-

pany and its directors. It says that shareholders should be more directly involved in the appointment, remuneration, scope of work conducted by audit firms, and in discussion of the auditor's findings.

It welcomes recent calls from other bodies for the appointment of audit committees in companies, for periodic rotation of auditors and for limits on the dependency of an audit firm on a single company for fees.

But it rejects suggestions that auditors should not be allowed to conduct other services such as consulting for audit clients. It says independence is principally an attitude of mind which must be controlled within the accountancy firms with strong controls and tight procedures.

It has asked for comments on its proposals by March 31 next year.

State help urged over terrorism costs

By Richard Lapper,
Insurance Correspondent

BRITISH industry and its insurers yesterday agreed to step up their campaign for the government to help pay losses caused by terrorists.

Businesses are concerned that the decision by insurers earlier this month to stop covering the risk of terrorist attack will leave them unprotected from bombs, such as the one which damaged the Commercial Union tower in the City in April.

"We have to get industry's strength of feeling across to

government", said Mr Alan Fleming, of the Association of Insurance and Risk Managers in Industry and Commerce (Airmic) which represents over 300 leading companies.

Airmic yesterday met representatives from the CBI, Britain's employers' organisation, the Association of British Insurers, the insurance industry trade association, and Mr John Greenway, the Conservative MP and chairman of the Commons all-party insurance and financial services committee.

None of the organisations are likely to call for the gov-

ernment to introduce its Northern Ireland compensation scheme to mainland Britain. Mr Greenway said this would give a "huge propaganda advantage to the IRA". Ministers are also thought to be concerned about cost - the government has paid out about £520m for property damaged by terrorists in Northern Ireland since 1968, while claims from the two London bombs in April amount to an estimated \$200m, according to the ABI.

Instead the focus is likely to be on ways in which the government could support the reinsurance market, allowing

insurers to continue offering cover against terrorism. Mr Fleming said Airmic had made a proposal to the ABI though no details were available. Last week Mr Greenway suggested the government work "in partnership with the private sector to provide the levels of reinsurance that the market was able to offer in the past".

● The Baltic Exchange yesterday agreed a settlement with insurers for its St Mary Axe building, which was damaged in the April City bomb attack. Royal Insurance and other insurers have agreed to pay the £27.6m claim in full.

Computers that recognise human speech are the talk of the town, reports Louise Kehoe

Something to shout about

For at least two decades, the computers of science fiction novels and films have obeyed spoken commands. Now, with the development of advanced automatic speech recognition technology, reality is beginning to catch up with imagination. In the US and Italy, hospital radiologists are experimenting with a computer that can directly transcribe their comments as they examine x-ray images. Some New York stockbrokers are trying out computers that can respond to their verbal buy and sell orders.

At one of the leading US newspapers, writers who have become disabled by repetitive strain injuries that limit their use of a computer keyboard are dictating their reports to computers that can transform speech directly into text.

All are pilot customers for a new range of products unveiled last week by International Business Machines which demonstrates significant strides in the ability of computers to decipher the frequently ambiguous mutterings of human speech.

Until now, speech recognition has been more of a curiosity than a practical means of communicating with a computer. Pioneers of computer speech input have focused upon the needs of disabled com-

puter users with systems that are trained to "understand" an individual's speech, or upon narrowly defined applications that require a limited vocabulary.

Yet the vast potential of speech recognition to provide a more "natural" link between man and machine is spurring development efforts throughout the computer industry.

For people whose jobs keep their hands full - dentists, bank clerks, emergency room doctors, pilots or police car drivers, for example - speech recognition could provide a way to make use of computers as they work. "Speech is the most natural and efficient means of communications," says James Cannavino, IBM vice president and general manager of personal systems. "Enabling computers to accept and compute the spoken word can mean tremendous gains in productivity for existing customers and can open up the world of computing to a whole new population of users."

Advances in the complex mathematical algorithms needed to analyse speech and guess at the true meaning of the spoken word have contributed to the latest generation of speech recognition products.

The availability of powerful

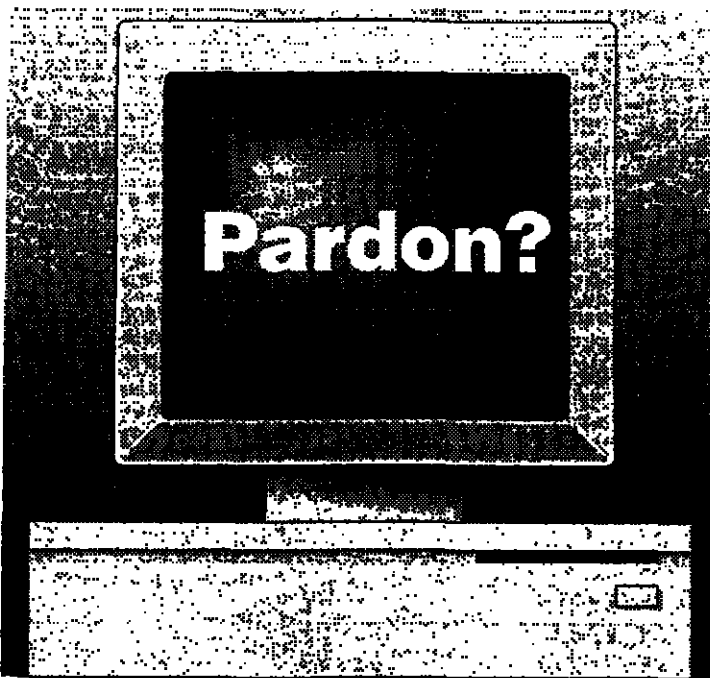
microprocessors and signal processor chips at relatively low cost has brought speech processing to the desktop computer. Noise-cancelling microphones that screen out background noise are also critical to making speech processing systems practical in the workplace.

Still, key challenges remain. These are: the variations between the way different people pronounce the same words; a wide vocabulary; and the tendency of speakers to blend one word into the next in continuous speech. IBM's new offerings reflect compromises between these challenges.

IBM's "Speech Server" is a voice dictation system that must be trained to recognise the voices of individual users. It also requires users to talk in a clipped fashion, pausing between each word.

However, the system provides the most accurate speech recognition available, IBM claims. Its vocabulary of 20,000 words is larger than any existing system and it can be customised to accept new words by individual users. The program accepts dictation at up to 70 words per minute - faster than most computer users can type.

Speech Server is aimed at businesses that generate large volumes of documents that must be transcribed with great accuracy. As text



is dictated into a headset or lapel microphone, the program is trained to accept the speaker's accent. It analyses the speaker's voice and displays the speech in text.

A statistical language model sorts out homonyms such as two, to, or too, and recognises frequently used word patterns such as President George Bush.

If the program does not recognise a new word - a name, for example - it will display a few guesses, enabling the user to "point and click" with a mouse, or type in a new word on the keyboard.

Speech Server is designed to run on an IBM RS/6000 workstation with up to eight users on a local area network. The program costs \$6,950 (\$4,600), plus \$695 per user for networked systems. It requires a special processor circuit board costing \$1,900.

For continuous speech applications, IBM is taking a different tack. Its Continuous Speech program, developed in conjunction with Carnegie-Mellon University, is designed to enable software developers to incorporate speech recognition in existing or new applications products. Continuous Speech accepts any voice and is expected to find use in a broad range of applications with a relatively limited vocabulary of up to 1,000 words.

Systems that allow anyone to say anything to a computer at a normal rate of speech are still on the drawing board. IBM's new offerings do not quite live up to the capabilities of Hal, the infamous computer in the science-fiction classic 2001: A Space Odyssey, but they do suggest that by the turn of the century we may indeed be regularly talking - and listening - to computers.

China sets sights on electronics

By Louise Kehoe

China is planning an ambitious effort to modernise and expand its electronics industry, senior Chinese government and industry officials said on a recent trade mission to the US.

Currently, China is roughly 10 to 15 years behind the most advanced semiconductor production technology, they said. The country's production of computers is limited and the bulk of its electronics industry is focused on low-end consumer electronics products.

However, by 2000, China aims to achieve volume production of semiconductor chips with submicron feature sizes, equivalent to today's most advanced technology.

The goal of the Chinese government is to quadruple production of personal computers by 1995, as well as to expand greatly the manufacture of telephones, telephone switchgear and consumer electronics products.

The Chinese visitors told US semiconductor production equipment manufacturers that they plan to purchase up to \$2bn (£1.3bn) worth of equipment to expand chip production over the next two years. They made it clear that they strongly favour US suppliers over their Japanese competitors, according to US industry officials.

These sales, if they materialise, would represent a big boost for US semiconductor equipment producers, whose 1992 sales total approximately \$5.5bn, according to VLSI Research, a market

research group.

"In order to catch up to the pace of the world electronics industry as soon as possible, the Chinese government aims to accelerate industry development," Yu Zhongyu, chief engineer for the Ministry of Machinery and Electronics Industry, told US industry executives at a meeting organised by Semiconductor Equipment and Materials International (Seml), an international trade group.

By 1995, China aims to fulfil 40 per cent of its semiconductor requirements domestically, up from a current level of about 30 per cent today, he said. It projects the total value of electronics products to be worth Yuan 130bn-150bn (£15bn-£17bn) by then.

Until June 1991, Cocom export restrictions limited sales of western and Japanese electronics products to China. With the liberalisation of export controls, trade is rapidly increasing.

In addition to purchasing semiconductor production equipment and materials from western suppliers, the burgeoning Chinese semiconductor industry is seeking co-operative agreements with US companies, Zhongyu said.

"We welcome Seml members to co-operate with China in any form of technology transfer - collaboration in production, joint ventures or foreign-owned ventures." Seml is planning to stage a first-of-its-kind semiconductor production and materials trade show in Shanghai in October 1993.

Crossed lines on European IT networks

Many British companies know all too well that in these days of prolonged UK recession and increasingly global markets, their future lies in mainland Europe. The export opportunities opened up by sterling's devaluation have reinforced this perception.

The trouble is that companies do not always know the best way to go about building up business abroad. They are aware of the customers they wish to attract or the sectors they wish to penetrate. They may also have a fair idea of the sort of

electronic systems they need.

But this is where their planning often starts to fall down, according to a study carried out among industrial, financial, service and consumer companies for 3Com (UK), part of California-based 3Com, which makes computer equipment. It concluded that there is a worrying lack of agreement between managers at different levels as to what their companies really need.

For instance, while main board directors tend to favour systems of strategic value, such as those linking different business functions

like manufacturing and sales, managers responsible for implementing European networks often take a narrower view, wanting facilities like electronic mail. Only 35 per cent of directors see the latter as being important for European growth compared with 52 per cent of network managers.

Also, there is a tendency to be over-ambitious. Nearly half of directors expect their international data communications to increase by over 40 per cent in the next 12 months, as do about a third of network managers. Astonishingly,

nearly 20 per cent of those polled expect growth to exceed 100 per cent.

This, says Tom Plimmer, 3Com's UK managing director, "could lead to complexity outgrowing capability". The study, carried out by Business Marketing Services with 50 directors responsible for strategy and 100 network managers, also revealed other worrying examples of inconsistency.

As many as 81 per cent of network managers believe they derive value for money on their European networks; only 48 per cent of direc-

tors think so. Moreover, less than a quarter of the companies have strategic networking plans to support their growth. Hardly flattering to the network managers was the fact that directors seem "barely aware of their existence".

There is also disturbing news for airline and hotel operators. More than 40 per cent of directors would consider video conferences as an alternative to business travel, on which UK companies now spend £22bn a year.

Andrew Fisher

Chinese electronics production

In units	1991	1995*
Computers (small and medium scale)	540	1,500
Personal computers	63,400	400,000
Telephone (million)	9.5	15
Telephone exchange sets (million)	1.0	4.5
Colour televisions (million)	11.8	12
Video Tape Recorders (million)	0.2	3
Audio tape recorders (million)	22.9	25
Integrated circuits (semiconductor chips) (million)	130	500
Total value of electronics products (in Yuan)	88.6	130-150

Sources: Chinese Ministry of Machinery and Electronics Industry. *Projected.



A L O S T
A R T
R E T U R N S
T O
L O N D O N

The art of calm, unobtrusive service. Once enjoyed by guests at the Grand Houses of England. Now enjoyed by guests at The Lanesborough, Hyde Park Corner. An elegant residence, where a personal butler will carry out requests with unflinching efficiency. This renaissance of the art of service grants just one concession to the 1990s. State of the art technology. In each guest room, hand-made period furniture conceals a wealth of modern creature comforts. Comforts which are par for the course in the other Rosewood Hotels around the world. But which the discerning traveller will only find at one London address. The Lanesborough, Hyde Park Corner, London SW1X 7TA. Telephone 071-259 5599.

T H E L A N E S B O R O U G H · H Y D E P A R K C O R N E R

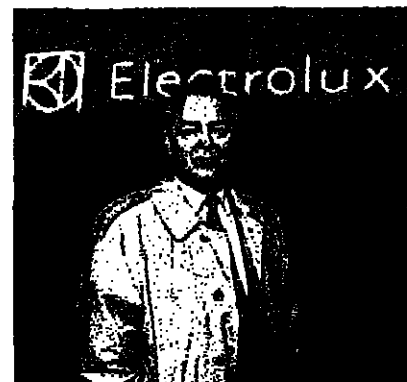
ROSEWOOD
HOTELS & RESORTS, INC.

THE MANOR, 1001 RIVER CREEK, DALLAS HOTEL CRESNEY COURT, DALLAS HOTEL BELVUE, LOS ANGELES LA SAMANNA, ST MARTIN HOTEL SUIYO GATE, TOKYO

The Associated Hotel

Kurt Gladh, Electrolux:

"I take it for granted that an international telecom operator has full end-to-end responsibility for the services they provide."



For Electrolux, the global transmission of information is an integrated part of their business. Electrolux utilises a private network between all its plants, subsidiaries and major distributors around the world. These circuits are open 24 hours a day.

Kurt Gladh, Vice President Information Systems at Electrolux says: "Our circuits are linked by a multitude of national networks, with no-one really accountable for the overall performance. However, liberalisation in the telecom business will hopefully pave the way for a whole new breed of international network suppliers who can take full responsibility for total network performance across all national boundaries."

This is exactly what Unisource Business Networks will do, being a truly European telecommunications company.

We provide corporate customers across Europe and worldwide with a range of telecommunication and value-added service solutions. And we do it through a single point of contact.

Unisource Business Networks offers you more than economy of scale and a pan-European network with global connections. The wealth of technological know-how and international business expertise inherited from our parent companies PTT Telecom Netherlands and Sweden's Televerket give extra power to our service commitments.

With Headquarters in Frankfurt, Germany, and operations in an increasing number of European countries we can provide the solutions you are looking for.

Unisource Business Networks services are marketed in the UK from our operating company in London, tel 071 499 30 44. For information about other national operating companies, please call Unisource Business Networks Headquarters in Frankfurt, Germany, tel +49 69 66 525 01.

unisource
business
networks

Your Single Logical Solution

Commission's powers upheld in telecoms sector



The European Commission's powers under the Rome Treaty to ensure that EC competition rules are applied to regulated industries throughout the Community have been upheld by the European Court in an important series of cases.

The cases, brought by Spain, Belgium and Italy, dealt with the Commission's measures in the telecommunications services sector which were designed to open up access to the market by abolishing all special or exclusive rights relating to the supply of telecommunication services other than voice telephony.

Among other things the measures also allowed users to terminate long-term supply contracts once the special rights had been abolished.

The Court ruled that the Commission's powers were not limited to simply supervising rules already in existence but that it had a general right under the Rome Treaty to implement new measures such as those under attack. The fact that such a measure could have been implemented by the Council of Ministers did not affect the Commission's competence to act.

The Court thus held that the Commission's measures were lawful and that the exclusive rights of establishment and exploitation of telecommunications services given to organisations by EC countries could therefore be abolished.

However, the abolition of special rights was not lawful in that the Commission had failed to define them precisely. The right to terminate long-term supply contracts was also overruled on the ground that other Rome Treaty provisions should have been used.

Joined Cases C-371/90, 281/90 and 289/90. Spain, Belgium and Italy v Commission, ECJ FC, 17 November, 1992.

UK fishing licence conditions overturned

UK FISHING legislation which places nationality and residence conditions on fishing vessels operating from the UK has been overturned by the Court.

Under UK law, the granting of fishing licences was subject to certain conditions, one of which was

that at least 75 per cent of the crew of the vessel seeking a licence had to be British citizens or EC nationals ordinarily resident in the UK, excluding Spanish and Portuguese nationals until January 1, 1993.

The Court said the exclusion of the Spanish and Portuguese nationals was contrary to the Rome Treaty provisions on the free movement of workers, the right of establishment and the freedom to provide services throughout the Community. The residence requirement was also contrary to the same provisions.

C-279/89: Commission v UK, ECJ FC, 17 November, 1992.

Dutch old-age pension rules not discriminatory

THE COURT has upheld Dutch old-age pension rules, in spite of the fact that their effect benefited men more than women. Dutch legislation provided that individuals were entitled to an old-age pension when they reached 65. This pension could be increased if the pensioner had a dependent spouse who had not yet reached 65 years. However, the amount of the increase was dependent of the spouse's own earnings.

A Dutch man whose pension was reduced by virtue of the fact that his wife was receiving certain state benefits, brought an action in the Dutch courts, contesting the decision to reduce his pension and arguing that the national rules were contrary to Community law, in that they benefited men more than women and were thus discriminatory and unlawful.

The European Court held that men benefited more from the rules in question than women, by virtue of the fact that husbands were generally older than their wives and that therefore the rules were *per se* discriminatory.

However, the Court went on to find the rules were nevertheless objectively justified in that, among other things, they formed part of the social policy of the Netherlands and a certain margin of discretion was allowed in the application of such rules.

C-226/91: Jan Molenbroek v Bestuur van de Sociale Verzekeringsbank, ECJ 2CF, 19 November, 1992.

BRICK COURT CHAMBERS, BRUSSELS.

The recent US Supreme Court ruling against Eastman Kodak reinstating an antitrust lawsuit filed against the photographic equipment giant in 1987 by 18 service companies, came as a rude shock to America's commercial lawyers.

Lawyers for the companies, which accused Kodak of violating federal antitrust laws by operating an illegal 'tying-in' agreement involving sale and repair of photocopiers, hailed it as the most important decision for US business in a decade.

Mr Richard Fine, a Los Angeles attorney who filed a brief on behalf of the California State Electronics Association (CSEA) in support of the independent service providers, said the decision guaranteed survival of a domestic service industry for all products, including cars, computers and consumer electronics.

The decision would reduce the amount consumers pay for service and repair of products and boost the provision of parts manufacturing. Ultimately, by reducing US dependence on foreign made parts, the ruling would reduce America's balance of payments deficit, he said.

Antitrust lawyers regard the decision as no less revolutionary but for different reasons.

The Supreme Court move came as a big surprise, says Mr Roy Englert, a partner in the Washington office of the law firm Mayer Brown & Platt. This is because the ruling delivered a sharp rebuke to the free-market, Chicago School approach to competition issues that has dominated the Supreme Court's handling of antitrust cases in recent years.

"The court has relied on heavier and heavier doses of economic theory in its antitrust decisions. Most people expected the Kodak case to go the same way," he says.

Instead the justices said there could be no blind reliance on economic theory. The theory must relate to the evidence of the market.

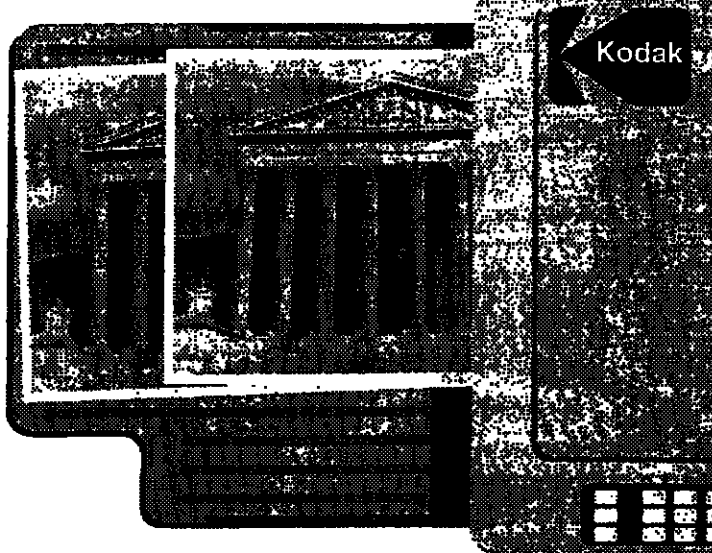
On another level, by ordering Kodak to go to trial on the 1987 lawsuit, the Supreme Court decision has sown fresh confusion about the extent to which antitrust cases can be disposed of by summary judgment without going to full trial.

The US still has juries in civil cases. Corporate lawyers believe juries invariably rule against companies accused of anti-competitive policies because they do not understand the issues. It is in their clients' interests therefore to dispose of antitrust cases before trial.

The case against Kodak was that by refusing to sell independent service groups parts to fix its copiers, the photographic equipment giant was, in effect, trying to squeeze them out of the market. Kodak's policy was to only sell parts to owners of its copiers that had to use

Flash warning

Robert Rice on the potentially far-reaching implications of the US Supreme Court's Kodak judgment



The US Supreme Court's ruling on Kodak shocked commercial lawyers

Kodak to service the machines, or who performed repairs themselves.

Service companies argued that this policy amounted to an illegal 'tying-in' arrangement. Kodak insists this was not anti-competitive because it only controlled a quarter of the market in copier machine sales. Consequently, its monopoly on parts and servicing was legal.

industry a new lease of life that will lead to greater competition and drive prices down.

The importance of this cannot be underestimated, he adds. The US is no longer a manufacturing based economy. More than 60 per cent of its gross domestic product is service oriented. In the car industry in 1990 about \$255bn (£165bn) was spent on

The decision was a rebuke to the free-market approach to competition issues that has dominated antitrust cases in recent years

In other words companies that contracted to buy Kodak copiers knew what they were letting themselves in for. So long as there was strong competition in the equipment market itself, tied service agreements were not necessarily anti-competitive.

The court rejected this argument by six to three. If Kodak had won, the result could have been the domination of the US service industry by a few original equipment manufacturers, a disastrous outcome for consumers, Mr Fine says. As it is, the decision has given the service

parts and servicing, dwarfing the \$147.5bn spent on new car sales. The high-tech equipment service market, worth \$250bn a year, is forecast to grow by more than 17 per cent a year.

Mr Fine also believes more competition in the service sector will create a demand for cheaper spare parts. Many manufacturers seem to be discouraging a market in service and repair of their products by pricing parts at levels that encourage consumers to buy new models when existing ones break down rather than get them fixed.

Mr Fine points to a brand of Japanese television on sale in California for \$300 new; yet to replace its four most expensive parts would cost \$800. New wide-screen televisions cost about \$2,500, but a replacement picture tube costs \$2,600. This pricing policy should create the opportunity for new American parts manufacturers to spring up and for existing ones to expand, he says.

The Kodak case is now back in San Francisco's federal district court for a trial on the facts. Kodak shows every sign of fighting it — in spite of the perceived wisdom that if the case goes before a jury the plaintiffs will win.

Mr Jim Hennefer, the attorney running the case for the independent service companies, says he is knee-deep in documents requested by Kodak, while new evidence of abuse by Kodak arrives daily. The next preliminary hearing is set for December 17, when the district court judge will set a trial date for autumn 1994.

Meanwhile, Mr Fine is pursuing a \$800m class action suit on behalf of CSEA against 34 of the world's biggest consumer electronics manufacturers. CSEA alleges that the makers fail to compensate independent service companies properly for doing their warranty work as required by state law.

He says he is close to agreeing settlement terms with some of the companies, but last week was forced to file fresh class action damages suits against Sony, Sharp, Toshiba and Sansui, which have shown no signs of settling.

In spite of these actions in California, the avalanche of litigation between manufacturers and the US's 250,000 independent service providers predicted by Justice Scalia in the wake of the Kodak ruling, has yet to materialise.

Some lawyers say the impact of the Kodak decision may be narrower than first thought. Kodak's policy was aggressive and its terms stringent. It may yet turn out to be a one-off.

The Motor Vehicle Manufacturers' Association filed a brief in support of Kodak. It hoped Kodak would win, because if Kodak's policy was ruled OK then theirs definitely would be. But just because Kodak lost doesn't mean the car manufacturers' policy on after-sale service and parts violates antitrust law," says Mr Englert.

There is good news for antitrust lawyers too. Last week the Supreme Court accepted for review a predatory pricing case in the tobacco industry from the 4th Circuit Court of Appeal in Richmond, Virginia. That will provide an early opportunity for the justices to make it clear whether or not they have really abandoned the Chicago School approach to competition issues.

LEGAL BRIEFS



European Court to rule over Mediobanca

The first direct challenge to the European Commission over the EC Merger Regulation has reached the European Court. The Commission ruled in December 1991 that a rise in Mediobanca's shareholding in Assicurazioni Generali from 5.98 per cent to 12.84 per cent did not fall foul of the Regulation because it did not enable Mediobanca, alone or with others, to exercise control over AG. The ruling mentioned an agreement between Mediobanca and Koralux, the second largest shareholder in AG, not to sell their shares to anyone else, but said there was no agreement for any joint exercise of voting power. This was challenged by three minority shareholders who say there was a secret agreement between AG, Mediobanca and Lazard Frères, Koralux's owners, to enable Mediobanca and Koralux to gain joint control over AG, and that the Commission was misled about the agreement and Mediobanca's control. The minority shareholders have appealed against the Commission's refusal to re-open proceedings, questioning its understanding of the concept of "control" in article 3 of the Regulation.

Punitive damages

The Court of Appeal's judgment last week in the Camelford Water Pollution case marks the first major restatement of the English law on exemplary, or punitive, damages for 20 years, according to City solicitors Herbert Smith. Rejecting a claim for punitive damages by 180 people who suffered side-effects from drinking contaminated water at Camelford, Cornwall in July 1988, the Appeal Court made it clear that punitive damages cannot be awarded in claims of negligence, breach of statutory duty or public nuisance.

Even at rest, the Viper is an eloquent promise of freedom. And once in motion, it propels you almost instantly to a level of ecstasy unmatched in

modern automotive history. Created without compromise by an integrated team of craftsmen, the Viper defines

the spirit and commitment of today's Chrysler Corporation. Its heart is the most powerful engine ever designed by

Chrysler: an all-aluminum 8-liter V-10 capable of moving you from 0-96 kph in 4.5 seconds, and permitting a top speed of

266 kph. Its torque curve is hardly a curve at all, and stays satisfyingly close to its muscular 611 N·m maximum throughout

the R.P.M. range. In any gear, at any engine speed, the Viper's tremendous power is instantly available. But for all its venom, the

MOST CARS ARE BUILT TO CONTAIN YOU. THIS ONE IS BUILT TO SET YOU FREE.



Viper is a civilized, easy-shifting car that is quite at home in the noisy crowd of traffic that it will soon leave far behind.

Its skeleton is a rigid steel tubular frame found on cars

costing three to five times more. This provides the torsional stiffness necessary to generate the Viper's exceptional handling.

To tame its remarkable power, the Viper is equipped

with oversize, race-bred disc brakes using four-piston calipers in front and vented single-position slider calipers in back.

And because traveling freely requires traveling light, the

Viper is clad, not in heavy steel, but in a low-weight, high tensile strength composite resin body.

But once you are in the Viper's cockpit, once the accelerator is pressed, all of this

technology is quickly forgotten. And all of your troubles are just as quickly forgotten. Your mind is focused. Your adrenaline is flowing freely. You

are beyond the reach of those

problems which a moment ago seemed enormous. You are truly and totally and joyously free.

CHRYSLER
Built to set you free.

WE'VE ALWAYS PUT OUR CUSTOMERS FIRST. ONCE AGAIN, THEY'VE REPAID THE COMPLIMENT.

COMPUTER WEEKLY/DATAPRO PC USER SATISFACTION SURVEY 1992

1	DELL
2	VIGLEN
3	APPLE
4	ELONEX, HP
6	SUN, COMPAQ
8	ICL
9	DEC, OLIVETTI
11	TANDON
12	APRICOT, ZENITH
14	IBM, OPUS

There used to be a legend at Dell that if you let your phone ring more than four times, you were fired.

It's not true. Well, not quite.

We are fanatical about customer satisfaction. It drives everything we do.

For instance, we try to answer every incoming call, courteously and helpfully, within twenty seconds.

We aim to offer, at every price point, the most powerful performance for the least possible cost.

We design our PCs to be utterly reliable, 'future proof' and easy to upgrade.

If you call our free technical support hotline with a query, we aim to resolve it within five minutes.

These aren't just good intentions. Customer satisfaction is the rock-solid foundation of our business.

It's why we choose to deal direct, talking to 30,000 customers a day worldwide, and operating an 'open door' management style that helps good ideas spread fast.

What else but the enthusiasm of our customers has made us a billion dollar company and propelled us into the Fortune 500 in just eight years?

Who else created the sales surge that last week's financial pages raved about? (Sales up by 149% in the third quarter.)

Satisfied customers.

Customers like the readers of Computer Weekly, who have just voted us their highest award. Again.

From all of us here at Dell, thank you.

DELL
0344 720 000

FT-14

MANAGEMENT: THE GROWING BUSINESS

A fresh start abroad is the dream of many entrepreneurs. Lorraine Bacchus describes the bureaucracy encountered by an expatriate horticulturist in Andalusia

A Spaniard in the works



Callum Christie: 'As an outsider it takes a long time to acquire that necessary insider network'

Five years ago, Scotsman Callum Christie decided that southern Spain would provide the ideal climate for a new horticulture venture. Subsequent events have proved him right but Spanish bureaucracy has at times left him wondering why he is putting himself through so much pain.

"It's the time wasted on endless legal formalities that is so frustrating," he says, "together with the knowledge that as an outsider you're obviously mainly dealing with people who know the ropes better than you, can get a better deal for themselves and can be more competitive. As an outsider it takes a long time to acquire that necessary insider network."

Christie has two sides to his horticultural business, Mundo Verde, both in Andalusia. The nurseries in San Martín del Tesorillo, near the Costa del Sol, concentrate on indoor ornamental plants with the *Schefflera Bata* being the principal seller he has developed.

On the plains near the Sierra Nevada, with Granada an hour away, his farm is entirely devoted to strawberry runners, produced mostly for sale to the growers in the Huelva region whose big export markets are Britain and Germany.

In total he owns 12 hectares, yet has found it difficult to borrow money against the land and its fixed assets.

"I'm pretty sure I would have managed to raise money in Britain against this security but I think the banking system here is very conservative and expensive. The base rate is 15 per cent, with loans costing anything over 17 per cent," says Christie.

However, his main cashflow problems are caused by the endemic use in Spain of a kind of promissory note called a *letra de cambio*. They constitute an acceptance of the goods concerned and a promise to pay.

They can be dated for any time ahead and are so widely used that in cases where the issuer's creditworthiness is known, the bank will lend against the security of the *letra* in advance of the settlement date.

However, if there are insufficient funds when the *letra* is finally presented, it will be returned to the drawer with costs and his own bank will then recoup the loan. If the issuer refuses to pay up, the only recourse is through the courts.

"All this can take months," says Christie, "and is further complicated by the fact that if the issuer of the *letra* lives in a different province, you have to instruct your lawyer to appoint another lawyer based in the relevant district to act for you. You can't pursue someone in legal terms from outside his province."

Both lawyers have to be paid up front and, as with all debt chasing, there is no guarantee of success. Thirty per cent of Christie's business involves the use of *letras de cambio* and he says he has never had so many bad debts. "Obviously we have good customers who pay promptly but there is a substantial number who use every dodge to avoid payment."

Part of the job of debt collecting

falls to Christie's 23-year-old son C.J. (they share the same Christian name and so initials avoid confusion) who joined his father in Spain two years ago. His Spanish is now so proficient that in Andalusia at least he is not mistaken for a local. "As my Spanish has got better, so the job has got easier and more enjoyable because you can indulge in a bit of banter with the customers as well

as being firm when necessary. But I'm still a *gringo* and so I'm sure I have to work harder to get an order and that I get messed around a lot more than a Spaniard." C.J. spends a lot of his working life on sales trips, driving all over Spain and dealing with people in almost every region. This has given him a valuable insight into the Spanish character. "I've never been in business in

Britain so I can't make comparisons, but here you can sometimes spend a hour talking about football, the sovereignty of Gibraltar, the weather and so on before even broaching the subject of how many plants they want. But I think that if I didn't spend the time doing that, I would not get the orders. And anyway, it is fun."

The horticulture business in Spain can be as precarious as anywhere. Just last year, the Christies lost all their strawberry runner harvest because of unseasonal rain and flooding.

Christie thinks a more secure business might be that of a notary. "It's incredible to think how much money they must earn just because of the amount of red-tape in Spain."

"With company accounts, for example, you have to sign them in front of a notary. You have to pay him for this privilege as well as perhaps waiting a hour to see him and another hour or so driving to his office," says Christie.

You also have to appear in front of a notary to obtain the title deeds for your property and to obtain the authority to sign documents on behalf of your own company. Each time you have to pay him just for witnessing your signature. And all this is on top of your lawyer's fees," he says.

The authority to sign company documents is known as a *poder* and in business in Spain you need to use it a lot - even to collect a refund.

"You have to go in person to the nearest tax office - in my case a two-hour drive away - with your *poder* and passport to prove that you are who you claim to be and that you are empowered to receive money on behalf of the company," explains Christie.

A *corredor comercial*, similar to a notary, has to be used to witness signatures when a bank loan has been negotiated. For this, the official receives a tenth of 1 per cent of the agreed loan which can be a considerable amount.

"I can only assume all this signature witnessing is either because there's a lot of fraud in Spain or because, in case of problems, nobody wants to be where the buck stops," says Christie.

For the Christies, the main pleasure of being in business in Spain has come from the Spanish workers they employ. They describe their small team as not only extremely industrious but also loyal and interested in the company.

"These five years have certainly been a learning experience and at certain levels it has been very enjoyable. I can't say though whether I would embark on the project with the benefit of hindsight," says Christie.

Orchestrating an orderly exit for the owners

By Ian Hamilton Fazey

Corporate finance executives in Manchester have started playing times on a new instrument. It is called the Obo and Barclays Bank has been sufficiently intrigued to start sending groups of managers to hear what is uttering forth.

Obo is an acronym for a financial instrument, which the inventor, James Dow of KPMG Peat Marwick, calls an "Owner Buy Out". For good measure, his partner Malcolm Edge has ensured that any taxonomic qualities can be pleasantly muted.

It is designed to allow a venture capital fund or suchlike to buy 20 or 30 per cent of a good, but highly geared, small- or medium-sized business so it can fight on through the recession, probably pay off the bank, and live to sell itself or float another day.

It hardly sounds revolutionary but Dow and Edge claim there has never been anything quite like it before. They say it offers businesses, investing institutions and banks a counter-recessionary strategy for the mutual benefit of all.

Many good companies are tight against borrowing limits and are already overgeared. Banks are reluctant to lend more and know that opportunities to recover lendings via receivership are poor, with prices depressed.

Meanwhile venture capital funds and other equity financiers are paralysed by poor deal flow and illiquidity and are desperate to find some low-risk equity investment.

The Obo theory is to find temporarily troubled, but fundamentally sound, companies which, if they can get through the recession, have good prospects of profit growth. They have a proven management, but will have probably run out of the cash reserves they felt sure would see them through the recession. These are among the companies now beginning to fail - for no other reason than that the recession has proved unreasonably long for their pockets.

The aim would be to sell or float a business in three or four years' time when the trade sales and stock markets should be recovering. By then profits should also be improving, together with prices.

Are these assumptions about recovery reasonable? Dow says price to earnings ratios must recover - private company p/e ratios have been falling behind the FT500 average now for four years and are currently 40 per cent adrift.

This discount should wither, he says, when recession eventually eases and with it the pressure on margins and profits.

The value to the banks of the whole process would be to lessen their own risks and this has prompted Barclays to send groups of managers, half a dozen at a time, to listen to Dow and Edge. Similar seminars are planned with other banks.

Investing institutions, meanwhile, have a chance to take a stake in a proven enterprise with a fair chance of exit and reasonable dividends in prospect.

But will business owners wear it? Some may have no choice if the alternative is closure, but Edge claims to have devised a way of tempting them. This involves the owner taking a scrip dividend equal to the value of the investing institution's stake.

This would then be taxed as income, rather than a capital gain, and use made of tax credits so that the net rate emerges as 20 per cent, rather than the 40 per cent that would apply via the capital gains route.

If everything then worked to plan, the business could float, or sell, after a few years with higher earnings and, hopefully, for one or two more times earnings than would be possible now.

The investor would have a running yield plus a final capital receipt, while the company owner would have two bites from selling and should make more money.

Dow and Edge say there is real interest, with one deal already in the pipeline. There are a lot of assumptions, plus real faith that recession cannot go on forever. The risk of their being wrong, they say, is worth taking.

BUSINESS OPPORTUNITIES

READERS ARE RECOMMENDED TO SEEK APPROPRIATE PROFESSIONAL ADVICE BEFORE ENTERING INTO COMMITMENTS

DOES YOUR COMPANY NEED FINANCE?

UK and European Companies!

Equity and Debt Finance raised for:

- Mgmt Buy-Outs/Buy-Ins
- Working Capital
- Post-recession Expansion
- Acquisitions
- Refinancing/Restructuring
- Debt Replacement

and other funding purposes

Call Oscar Williams on 071-353 4212

or write to

Capital & Management Plc

Hamilton House, Victoria Embankment, London EC4Y 0HA

SECURITY

We are retained by a publicly quoted Security Group who wish to expand their CCTV, Access Control and Intruder Alarm design, installation and maintenance business.

The Group has a continuous record of profitable growth over 20 years and would consider the purchase of the assets and facilities and ongoing business of a successful privately owned business in any or all of these product areas which:

- is presently located in the South East or Midlands
- has a minimum turnover of £1 million
- has a good record of customer service

This is a particularly appropriate opportunity for an owner/manager who wishes to realise capital and yet continue with the business.

Vendors and their advisors should reply in strict confidence to:

Grosvenor Place Amalgamations Limited

16 Berkeley Street, London W1X 5AE

FM FSC 4 LTD

Is engaged in arranging true lease financing for United States manufactured McDonnell Douglas MD-11 aircraft equipped with PW 4460 engines, for use outside of the United States. Interested lessors contact:

United States Leasing International, Inc.

agent for

FM FSC 4 LTD.

615 Battery Street

San Francisco, California 94111 USA

Attention: Ms. Nancy Clark

HUNGARY

Recession? We are starting our third successful year in Central Europe and would like to make available our acquired expertise to other companies wishing to participate in this exciting region.

Our Budapest office offers a complete consultancy, advisory, and representative office services, with fully trained computer literate (Apple), multi-lingual staff; offering guidance in trade, investment, manufacturing, and joint ventures, ensuring that costly mistakes and time wastage are avoided regarding local business culture and required Government regulations.

Please reply to Box A4611,

Financial Times, One Southwark Bridge, London SE1 9HL.

\$250,000 REWARD

FOR

A HUNDRED OPPORTUNITIES

WHO LOVE THEIR COUNTRY

WE INTEND TO MOUNT A RAID

UPON THE PRIZED BOOTY OF

FRANCE AND IRELAND WITH

THREE FINE RACED HORSES

WHICH WILL BE EXPRESSLY

TRAINED TO CAPTURE TOP

PRIZES AND RETURN THEM SAFE

TO ENGLAND

\$1,950

SECURES YOUR PLACE ON THIS

ADVENTURE

Contact: The Adventure Group

071 571 5589

86 Fulham High Street, London

SW6 3LF

VCR

Don't miss this business deal!

Active private investment fund

with £1,950,000

Call 0491 579999

TRADING

eastern

EUROPE

The Eastern Europe Trading

Market is a new forum for

companies engaged in trading on

the expansive eastern European

market. In the newspaper you can

find current advertising by

companies buying or selling, or

looking for business partners, in

numerous branches, or interested

in shared transport arrangements

and so on.

From cement factories

to timber crabs

timber goods, confectionery,

clothes, factories, restaurant

equipment. The Eastern Europe Trading

Market offers you wide possibilities

of finding exactly the business

partner you're looking for.

Information via telefax

The Eastern Europe Trading

Market is distributed via telefax,

a guarantee for rapid information.

Order Now!

Fax an order for your copy of

the Eastern Europe Trading

Market. Make the first move

towards a good deal.

THE EASTERN EUROPE

TRADING MARKET

Box 75 4-880 37 Jönköping, Sweden.

Telex: +46 621 110 75.

Change Management

Determined leader, combining

marketing disciplines with tight

financial controls seeks new challenge.

Previous achievements include:

- Growth profile of £200M p/a by 15%
- by better supply chain management
- Created strategic plan for new
- division of communications p/a
- New marketing services company
- 2nd in market in £100m sector
- through organic growth and
- acquisitions.

Now seeks "turn-around" situation,

acquisition with equity opportunity.

Box No A4623, Financial Times, One

Southwark Bridge, London SE1 9HL.

COTECREST LTD

CAN INJECT IMMEDIATE

FINANCE (NON-RECOURSE)

AND CREDIT TERMS INTO

YOUR SALES TO ESTABLISHED

COMPANIES EVEN ON A ONE

CUSTOMER BASIS AT

COMPETITIVE RATES.

PHONE 0925 414217 FAX 0925 415918

EFFICIENT SMALL HOUSE BUILDER/

DEVELOPER IN S.E. Central background,

seeks finance to take advantage of current

opportunities. Good returns plus profit

share. Write Box H7861, Financial Times,

One Southwark Bridge, London SE1 9HL.

INVESTORS REQUIRED

FOR

POTENTIAL HIGH RETURN

NEW BUSINESS VENTURE

Investment in shares in Private

Limited Company. This unique

project is run by very professional

management. Please telephone in

confidence 0773 541808.

FOR SALE

LARGE SPRING WATER SOURCE

plus approx. 20 acres. Capacity:

Estimated 1,000,000 gallons per day.

Quality: "Highly Satisfactory" - results

available. Location: Tyne in Northern

Ireland - environmentally clean.

Write to Box A4483, Financial Times,

One Southwark Bridge, London SE1 9HL.

PRIVATE INVESTOR

I am a Private Investor with many years

experience in running a number of

businesses with sales from £1-1m.

I am now looking to make an additional

Investment/Equity Stake in a Start Up/

Expanding Bus. (Best London/Essex

area) with view to joining board.

Write to Box A4474, Financial Times,

One Southwark Bridge, London SE1 9HL.

SEE AVAILABLE

POSITION WANTED

Executive, late 30's, with funds and

extensive sales, marketing, admin

experience in international vertical

quality consumer goods company seeks

position leading to equity investment.

Write to Box A4473, Financial Times,

One Southwark Bridge, London SE1 9HL.

CHANNEL ISLANDS

Offshore Company Formation and

Administration. Also Liberia, Panama

& BVI etc Total offshore

facilities and services.

For details and appointment write:

Cray Tree Ltd, Belmont House, 24

Belmont Rd, St Helier, Jersey, C.I.

Tel: 0334 78774, Fax: 0334 31491

Tlx: 419227 COPFORM C

PLC - FOR SALE

29.9% controlling interest of

clean shell with £5 million

usable tax losses and 5,000

shareholders. Principals only

BUSINESSES FOR SALE

INTERNATIONAL SUPPLIERS OF
ALUMINIUM FORMWORK AND FALSEWORK SYSTEMS

Aluma Systems (UK) Limited

The Joint Administrative Receivers offer for sale the business and assets of this supplier of aluminium formwork and falsework systems.

Principal features of the business include:

- broad customer base
- turnover approximately \$5.5 million
- 20 employees
- approximately 80,000 square metres of aluminium formwork
- rental or sale of aluminium frames, beams, flying forms and wall forms.

For further information, contact Tim Harris or Christopher Hughes, Joint Administrative Receivers, Cork Gully, St Andrews House, 20 St Andrew Street, London EC4A 3AD.
Tel: 071 606 7700. Fax: 071 606 9887

Cork Gully is authorised in the name of Chappell & Lybrand by the Institute of Chartered Accountants in England and Wales to carry on Investment Business.

Cork Gully

LEONARD CURTIS

BY ORDER OF THE JOINT ADMINISTRATIVE RECEIVERS
K.D. GOODMAN FCA & P. BARRY FCA
IN THE MATTER OF

C POLLINGTON LTD
T/A DREAM HOME KITCHENS

Offers are invited for the business assets & stock of this well known luxury kitchen manufacturer.

- Established over 25 years
- Turnover approx. £1 million pa.
- Leasehold premises Chingford E4
- Loyal and experienced work force

Further enquiries should be addressed to the offices of:
Leonard Curtis & Co, Chartered Accountants,

30 Eastbourne Terrace, London W2 6LF Tel: 071-262 7700 Fax 071-723 6059

M & G MARQUEES LIMITED
Well Established
MARQUEE HIRE CONTRACTOR

The Administrative Receivers offer for sale the business and assets of this established and well known marquee hire company as a going concern.

Principal features include:

- Extensive stock of Traditional Poled and Framed Marquees, seating, dance floors, etc.
- Well located leasehold warehouse/office premises, Kings Lynn, 5,900 sq. ft.
- Annualised Turnover in excess of £500,000.
- Goodwill, customer list and order book.
- Local workforce.

For further details contact:

Laurence J. Baehr, FCA, MIPA, MBM,

Joint Administrative Receiver,

Baehr Lubbock Fine,

Russell Bedford House, City Forum,

250 City Road, London EC1V 2QQ.

Tel: 071 490 7766 Fax: 071 490 5102

BAEHR LUBBOCK FINE

CHARTERED ACCOUNTANTS

VERY PROFITABLE
DEVELOPING BUSINESS

- QP 1992 £300K
- Poised for expansion abroad
- Potential to triple profits
- U.K. market leader
- Service sector specialists
- Blue chip customers
- Only 14 experienced staff
- Excellent cash flow
- Licensing in U.K. and E.C.
- Headquarters North London
- £2,250,000 plus net assets

For further information write to:
Box A4602, Financial Times, One Southwark Bridge, London SE1 9HL

FOR SALE

Established company based in Scotland selling a PC based non contact measurement system with worldwide potential. Projected turnover 1992: £400K.
Write to Box A4487, Financial Times, One Southwark Bridge, London SE1 9HL

TRANSPORT / DISTRIBUTION
BUSINESS

based North Manchester adjacent M52. Profitable long established reputable company seeks full or part arrangement. To 2m, fresh properties with young enthusiastic management. Principal only write to Managing Director via Box A4482, Financial Times, One Southwark Bridge, London SE1 9HL

"SOFIE"

INTERNATIONALLY RENOWNED SWISS PRODUCTS FOR HOMES, RESTAURANTS, etc. Made from recycled cardboard. Used by the Equine Performance Unit of The Animal Trust, Newmarket, England. The business is for sale plus registration and patents. Contact only agent Central Business Solutions Tel: 0242 228890 Fax: 0242 228810

EXECUTIVE JET CHARTER
COMPANY

including Aircraft for Sale.
Write to Box A4495, Financial Times, One Southwark Bridge, London SE1 9HL

GREEK EXPORTS S.A.
REPEAT TENDER FOR THE HIGHEST BID
GREEK EXPORTS S.A., registered in Athens (17 Panepistimiou Street), and legally represented in its capacity as Liquidator, in accordance with article 46a of Law 1882/1990 as supplemented by article 14 of Law 2094/1991 and after the decision No. 5381/92 of the Ptochus Court of Appeal.

ANNOUNCES
a repeat public tender for the highest bid with sealed, binding offers for the purchase, in toto, of the assets of ALPHA TELECOMMUNICATIONS & SIGNALS S.A., which is under the status of special liquidation and registered in Kallithea, Attica, at 72-74 Solonhos Street, ACTIVITY AND BRIEF DESCRIPTION OF THE COMPANY
The company is engaged in production and development in two sectors. In the electronics sector and particularly in military electronic equipment such as fuses, and in computer software, it owns 2,775 m² in area in a multi-story building built on a plot of land 1,003 m² in area, within the municipality of Kallithea, Attica, at 72-74 Solonhos Street.

TERMS OF THE TENDER
1. For this purpose, interested parties are invited to receive from the Liquidator the Offering Memorandum and the outline of the letter of guarantee and to submit a sealed, binding offer to the Athens notary public appointed to the tender, Flora Bano-Zoula, at 14-16 Faidon Street, 6th floor, tel. 30-1-382.8143 and 30-1-380.0855 up to 15th December 1992 at 13.00 hours.
Bids must be submitted in person or by a legally appointed representative.
2. The bids will be unsealed before the above notary on 16th December 1992 at 10.00 hours with the Liquidator in attendance. Bidders who have submitted their offers within the prescribed time limit may also attend. Bids submitted beyond the prescribed time limit are not accepted and will not be considered.

3. The sealed offers must clearly state the purchase price offered for the assets, in toto, of the company, and must be accompanied by a letter of guarantee from a bank legally operating in Greece to the amount of fifty million drachmas (50,000,000 dr) or its equivalent in US dollars (U.S.\$).
4. The Company's assets and all fixed and circulating constituent parts thereof, such as immovable and movable property, claims, trademarks, titles, rights, etc. are to be sold and transferred "as is, where is" and, more specifically, in their actual and legal condition and location on the date on which the sale contract is signed, regardless of whether the Company is operating or not.

5. The Liquidator, the Company and the creditors representing 51% of the total claims against the Company (Law 1882/90 article 46a, para. 1 as in force), known hereafter as the Majority Creditors, shall bear no liability for any legal or actual defects or for any deficiency in the effects and rights for sale nor for the possible refusal on the date of approval, as required, the transfer of elements of the assets, nor for their incomplete or faulty description in the Offering Memorandum and in any correspondence. In the event of inconsistencies, entries in the Company's books as they stand on the date of signature of the sale contract, shall prevail.

6. Prospective buyers, hereinafter referred to as "Buyers", shall be obliged, on their own responsibility and due care, and by their own means and at their own expense, to inspect the object of the sale and form their own judgment and declare in their bids that they are fully aware of the actual and legal condition of the assets for sale. The Buyers are hereby reminded that, in accordance with the provisions of Law 1882/90, article 46a, para. 4 as in force, having agreed in writing to maintain confidentiality, they are entitled to have access to any information they may require concerning the Company for sale.

7. Bids should not contain terms which might prevaricate their bindingness or any guarantee concerning the offered price and its method of payment, or any other matter of importance to the sale. The Liquidator and the Majority Creditors have the right, at their incontestable discretion, to reject offers which contain terms and conditions, irrespective of whether these offers contain a higher price than that of other bidders. Such unacceptable terms would be, for example, requests for the repair, improvements, or transfer of fixed assets, or requests of guarantees in the collection of claims or the outcome of court actions brought by the Company in this respect, or compliance with recommendations regarding the society of the installations, or for safeguarding the insurance cover, etc.

8. In the event that the person to whom the auction is adjudicated, fails in his obligation to appear within twenty (20) days from being invited to do so, and sign the relative sale contract and fails to abide by the other obligations accruing from the present announcement, then the above-mentioned guarantee of fifty million drachmas (50,000,000 dr) is forfeited to the Liquidator in compensation for expenses of any kind, time spent, and any actual or hypothetical loss sustained, with no obligation on the Liquidator's part to furnish any specific proof or deem that the amount has been forfeited to him as a penalty clause, and collect it from the guarantor bank. Guarantees deposited by other bidders shall be returned to them after the Liquidator's evaluation report has been approved by the Majority Creditors and the highest bidder's guarantee shall be returned to him after he has paid the sale price and the act of settlement has been drawn up and signed.

9. The highest bidder is deemed the one whose offer has been so judged by the Liquidator and approved by the Majority Creditors as being in their best interests.

10. The Liquidator shall not be liable to participate in the auction either with respect to the evaluation report or for his selection of the highest bidder and neither will he be liable to them for the cancellation of the auction in the event that its outcome is not approved by the Majority Creditors.

11. Participants in the auction do not acquire any right, claim or demand from the present announcement or from their participation in the auction, against the Liquidator, for any cause or reason.

12. Transfer expenses of the assets for sale (taxes, stamp duty, notarial and mortgage fees, rights and other expenses for drawing up topographical diagrams as required by Law 651/77, etc.) are to be borne by the Buyer.

13. These terms and conditions will be committed to keep the enterprise operating.

For any information, interested parties can apply to:

a) The head office of E.T.S.A. S.A.
Dedracone at Public Holdings
87 Syngrou Avenue (2nd floor)
Tel. 30-1-82.34.395 and 30-1-82.34.396

b) GREEK EXPORTS S.A.
17 Panepistimiou Street (1st floor)
Tel. 30-1-32.43.111 to 30-1-32.43.115

On the Instructions of
Mr IT Watters of Arthur Andersen, Joint
Administrative Receiver

CALLOW PARK
HOTEL
AND COUNTRY CLUB

Derbyshire

24 En suite bedrooms, functions room,
conference room, lounge bar, restaurant,
5 squash courts, gymnasium, indoor pool.
4 cottages, 2 flats, set in approx. 26 acres.

Freehold going concern—
offers invited.

Ref: 5740109

Joint Agents

Weatherall

29 King Street Leeds LS1 2EP

0532-442066

Nottingham Office

0602-483100

FRENCH BUSINESS FOR SALE
LEADER IN SATELLITE SYSTEMS

- Subsidiary of a French industrial group
- Headcount of 9
- Turnover of £2.3 Million
- Located near Strasbourg

This company is no longer in the focus activity of the group.

The market of the satellite systems is being dramatically increased with the launch of 7 satellite french language TV channels on 14 November 1992.

Contact us on fax: (033) 89 72 61 59

By order of the Joint Administrative Receivers, Harold J. Beatty, FCA, FICA and Michael S. Langley, PCCA, of SISKIYU SPECIALISED FINANCIAL SERVICES

In the matter

LANDYWOOD KITCHENS (1989) LTD

Offers are invited for the Business and Assets of the above company

• Established Kitchen Manufacturers and Exporters

• Large Skilled Workforce

• Blue Chip Customer List including Local Authorities, Housing Associations, Private Developers

• Annual Turnover in excess of £4 million of which Export Turnover anticipated at £2.5 million for 1993

• Large Leasehold Premises near Walsall, Midlands

• Extensive Manufacturing Plant and Machinery, Vehicles and Office Furniture and Equipment available.

Contact: DAVID SWALES & ASSOCIATES, 736 High Road, London N12 9QQ
Tel: 081-446 2545/FAX: 081-445 5361

FOR SALE

*Leisure Attraction

* West Country

*Operating Profit c £250k

Please write Box A4472, Financial Times,

One Southwark Bridge, London SE1 9HL

ACQUISITION OPPORTUNITY

'A small chain of Engineers' Merchants and Ironmongery

Outlets' which serve the needs of a large

Industrial Customer Base

• Based in the Midlands * T/O £2.75 mill.

• Retirement Sale * Nett assets around £800,000

FOR DETAILS WRITE TO:

Box A4614, Financial Times, One Southwark Bridge,

London SE1 9HL

FOR SALE AS A GOING CONCERN
PRECISION RUBBER MOULDING BUSINESS

Midlands Based Group, as part of its restructuring, invites offers for this autonomous subsidiary. Sales of £2.5/£3.0 million. RS5750 Approval with a good spread of customers and industries.
Principals only, apply to:
Box A4466, Financial Times, One Southwark Bridge, London SE1 9HL.

FOR SALE: Heat Exchanger for sewer renovation systems. Good income stream in expanding market. Fax: 071 628 0264.

BUSINESS AND ASSETS OF solvent and involved companies, for sale. Business and Assets. Tel: 071 281 1164 (Mon - Fri)

BUSINESS WANTED

FINANCIAL TIMES
EUROPE'S BUSINESS NEWSPAPERACCELERATE YOUR ACQUISITION PROGRAMME
on Tuesday evening, 19 January, 1993

Livingstone Fisher and the Financial Times invite you to a free evening seminar.

There has never been a better time to acquire unquoted companies during the past decade. This includes private businesses and divisions or subsidiaries of listed groups. The recession has prompted owners to consider selling, and at realistic prices.

This seminar has been designed especially for directors and senior executives of acquisitive companies, including listed groups, their subsidiaries and substantial private businesses.

The topics to be covered are:

- CREATING OPPORTUNITIES TO ACQUIRE - this requires an active approach coupled with opportunism; a passive approach is inadequate.
- NEGOTIATING THE DEAL - a sound framework is needed to negotiate meaningful heads of agreement in order to avoid disagreement prior to legal completion.
- ACHIEVING LEGAL COMPLETION - skilled handling is essential to progress from negotiated agreement to a legally completed acquisition.

The seminar will focus on the action to be taken and proven methods to accelerate your acquisition programme.

The speakers include:

Barrie Pearson, Chairman and Managing Director of Livingstone Fisher Plc. He is widely recognised as one of the most experienced corporate finance advisers in buying and selling unquoted businesses, and has considerable experience of cross border deals.

Andrew Baker, Partner in Wedlake Bell, Solicitors, with extensive experience in the legal and taxation aspects of buying and selling businesses.

The seminar will be held at the Financial Times, No 1 Southwark Bridge, SE1. Light refreshments will be served from 6.15pm, seminar 7.00pm to 9.00pm. Places at the seminar are strictly limited.

If you wish to attend this free seminar please write to:

Maria Bennett, Livingstone Fisher Plc, 11-15 William Road, London, NW1 3ER.

LIVINGSTONE FISHER

The Acquisition & Disposal Specialists

A Member of FIMBRA

FOREIGN INVESTOR SEEKS OPPORTUNITY IN
ALUMINIUM MANUFACTURE

Foreign industrialist seeks manufacturing business for outright purchase, particularly in fields of impact extrusion, pressure casting and rotary casting. Also interested in buying relevant plant and machinery.

Send details to Box A4481, Financial Times, One Southwark Bridge, London SE1 9HL

WANTED TECHNICAL AGENCY

Blue & white collar, temporary & permanent projects, with good spread of customers, mainly overseas, with management & own culture. For major overseas purchases with global strategy. Please write to Box A4473, Financial Times, One Southwark Bridge, London SE1 9HL

LOSS INVESTMENT
COMPANY REQUIRED

With substantial excess management expenses.
Please write to Box A4477, Financial Times, One Southwark Bridge, London SE1 9HL

WHOLEFOOD O.T.C.
HEALTHCARE

Well-established company seeks to acquire profitable company and/or products in allied fields.

Turnover £200,000-£3,000,000.

Flexible Terms. Prompt Decisions. All replies in strictest confidence.

Box A4636, Financial Times, One Southwark Bridge, London SE1 9HL

AIRCRAFT
FOR SALE

CONTACT

Nell Harrison

Tel: 081-897-6446

Fax: 081-759-4688

Tel: 23734 HGAV G.

OFFICE EQUIPMENT

IN RECEIVERSHIP
OFFICE FURNITURE CO. CEASED TRADING

Substantial Quantity of Quality Office Furniture
To Be Sold Off

Desks From £60

Tables From £30

Chairs From £20

Reception Counters

Chairmans Executive Desks

Rosewood Conference Tables

High Back Leather Chairs

Office Screens

DISCOUNTS FOR LARGE ORDERS!

Delivery and Installation Can Be Anywhere In The U.K.

Ring Now: 031 548 9539

* ALL FURNITURE MUST BE SOLD BEFORE DECEMBER 21ST*

BANKRUPT
OFFICE &
SYSTEMS
FURNITURE

Stocks of Steelcase, Herman

Miller, Knoll, Westinghouse,

Vitra Chairs, Gordon Russell,

Boardroom Tables, General

Desks & Filing

TEL: 071-281 9005

FAX: 071-281 4407

If you are SELLING we also BUY

BUSINESS SERVICES

HARLEY STREET BUSINESS CENTRE. Fully

serviced offices, business address, board-

room, all secretarial services plus free

telephone and message taking for further

details. Phone: 071 637 5565.

DIRECT MAIL LISTS & SERVICES: 100's of

ready-made lists immediately available.

Suppliers to leading UK companies. Free

catalogue. Market-lead. Freephone. Chi-

chester. Sussex. Tel: 0243 788711

YOUR OFFICE
IN LONDON

From 70p a day. Accom/

Tel Ans/Tlx/Fax/Mail

Box etc. Office Box.

Tel: 071 436 0766

Fax: 071 580 3729

MANAGEMENT COURSES

Cranfield
School of Management

If you own and run a successful company which is more than three years' old and you're planning future developments or expansion, Cranfield School of Management, one of Europe's top business schools, has a programme designed especially to help you.

Are you looking to develop
your business?

Called the BUSINESS GROWTH PROGRAMME and run on a part-time basis over 4 months, it provides a unique opportunity to plan and achieve successful development and growth for your business. A team of unrivalled expertise drawn from venture capital houses, financial institutions and business consultants contributes to the programme.

For information phone Eve Hussey on 0234 751122 Ext. 3382, or write to her at Cranfield School of Management, Cranfield, Bedford MK43 0AL. Fax 0234 751307.

The Manchester Business School MBA programme is consistently ranked as a world leader, and the school enjoys a worldwide reputation for excellence.

As results show, the genuine experience gained from its practical projects and international e-change programme, helps successful graduates attain important positions in senior management.

To find out how you can come out of the recession on top head for one of our regional receptions: 5.30 for 6.00pm at -
Manchester Business School
on 25th November 1992, & 18th February 1993
The Westbury Hotel, Bond St. at Conduit St, London
on 3rd December 1992
The Randolph Hotel, Beaumont Street, Oxford
on 21st January 1993

For our brochure and further information contact:
Allan Walker, Re: FT127, Mkt Office, Manchester
Business School, Booth Street West, Manchester
M15 6PB. Tel: 061-275 6111. Fax: 061-275 6189.

We also do a Part Time MBA; DBA and PhD - please for details

MANCHESTER BUSINESS SCHOOL

COME OUT
OF THE recession
ON TOP

PEOPLE

Board replacements at LEP

LEP Group, the heavily-indebted freight forwarding and security concern, has made board changes intended to assist David James, the company director who has been advising the group since March and became chairman and chief executive in August. John East, who has been with LEP since 1988, has resigned as finance director. He will receive £55,000 in compensation plus consultancy fees of more than £100,000 for helping James to investigate last year's heavy losses and litigation involving ADT, the

security group which has written off £55m on its investment in LEP, and John Read, who resigned as LEP's chairman last November.

Mike Kirkman has resigned as human resources director and will receive compensation of £220,000. He joined the group in June last year and was heavily involved in negotiating last summer's rescue package, which involved 25 banks swapping debt for equity in the restructuring company.

They are being replaced by Digby Davies, 34, and Ronald Series, 41, two South African-

trained chartered accountants who have already worked with James on the LEP reconstruction, and will take executive responsibility for the group's accounting, financial, administrative and treasury functions.

East and Kirkman have also resigned as directors of Lassen Trustees, which runs LEP's pension fund. East was one of the directors of Lassen last year when it agreed to buy a property from LEP for £12.5m, boosting LEP's interim results. The property was subsequently valued at £8.5m, causing a shortfall in the pension fund.

Mobil: gearing up for Europe

Mobil is pressing ahead with plans for closer integration of its European operations in time for the single European market. When Brian Davis, chairman of Mobil Oil, the UK refining and marketing affiliate, retires at the end of the year, his successor will be Geoffrey Cardinal, currently manager of marketing services for Mobil Europe - which co-ordinates the activities of the 16 European affiliates.

In parallel moves, Gerhard Roth, manager of planning and administration with Mobil Oil AG (Moag) in Germany will replace Burkhard Genge as country manager. Genge becomes vice president of lubricants for Mobil Europe.

In France, Chris Schmeebel will move from manager of logistics support and development to become president of Mobil Oil France. He replaces Georges Dupasquier, who moves on to be vice president of Mobil Europe. At the same time, some European managers will join the boards of other national affiliates to enhance the process of European integration. This will produce what Geoffrey Cardinal calls a "form of matrix operation, where we have strong local teams, but each of their functions is part of the European refining enclave".

One of the strengths he can bring to his new post, Cardinal says, will be his experience of cultural differences and the "many, many commonalities" in different parts of Europe.

Cardinal has spent nine years with Mobil Europe, first as manager, marketing analysis, and later as general manager of Mobil's marketing and refining businesses in Cyprus, Norway and Austria, where he was responsible for Mobil in eastern Europe.

Last year, when Mobil moved the headquarters for its European operations from Fairfax, Virginia to London, Cardinal became manager of marketing services across Europe. He was born in Warwickshire in 1947, and studied economics at Sheffield University. His career with Mobil began in 1971 as a planning analyst.

After moving into marketing, he became general manager of Prime Garages, a company responsible for Mobil's service stations.

Bodies politic

Helena Wiesner, a former leading light in the Consumers Association, has been appointed to the government-backed Policyholders Protection Board which looks after the interests of small insurance policyholders in the event of an insurance company not being able to meet its obligations.

Wiesner, who replaces Rosemary McRobert, will serve for one year and represent the interests of policyholders of authorised insurance companies. The board was established under the Policyholders Protection Act 1975 and is financed by statutory levies on the insurance industry as required.

Wiesner, 47, has spent most of her career in the financial

services sector. Before setting up on her own as an independent financial consultant, she had worked for the Consumers Association for 18 years, most recently as head of its Economic and Social Group. She is currently a director of LAUTRO and a member of the Insurance Brokers Registration Council. The government has also appointed Michael Hall, a financial consultant, as the alternate member who will stand in for Wiesner when necessary. He is a former member of the Council of the Insurance Ombudsman Bureau.

Keith Humphreys, chairman and managing director of the UK arm of Rhine-Poulenc, has been made president of the CIA. The appointment is less unlikely than it sounds given that this CIA is the UK's Chemical Industries

Association. He replaces the widely-admired Ray Knowland, former chairman of BP Chemicals, whose speeches at recent CIA dinners have enlightened proceedings considerably.

Lord Wyatt of Woodford, 74, has been re-appointed as chairman of the House of Commons Select Committee on the Environment for a further period from May 1993 to April 30 1995; he has been chairman of the Tote since May 1976.

Peter Smith, joint managing partner of City and Corporate Counsel, a vice-president of the Royal Commonwealth Society, founder chairman of the Focus Group, chairman of the government affairs group of the Institute of Public Relations, has been elected chairman of WORLDWARE, a development education organisation, for a three-year term.

Thomson foundation grows in Wales

It is 30 years since Roy Thomson (later Lord Thomson of Fleet) set up the Thomson Foundation with the aim of furthering the training of print and broadcast journalists in underdeveloped countries. "The general belief was that in 20 years we would be out of business," says current director Norman Cattanauch; "Instead, the mandate keeps growing." As a reflection of its expanded activities, the foundation has just appointed another three trustees, in addition to the current six.

The organisation, which for the past three and a half years has been based in Cardiff, has secured the services of Lord Howe, who, as well as having

been foreign secretary between 1989 and 1990, was born in Port Talbot. Scott-born Cattanauch is particularly keen on the, initially controversial, Welsh connections of the enterprise; he says "It is very handy to have people who do not believe that one language, English, is the be-all and end-all".

John Tusa, who steps down after six years as managing director of the BBC World Service, also becomes a trustee, as does Lady Luce, who is deputy chairman of the English-Speaking Union and is married to former arts minister Sir Richard Luce. Of the latter, Cattanauch explains: "She is not an expert in the media; it will be a very good thing to have

someone who can look on dispassionately." They join a group of trustees drawn from the diplomatic service and the media, including Lord Campbell of Croy and Lord Thomson of Monifieth.

Recent projects of the foundation, which draws its income partly from Roy Thomson's original grant, and partly from the British Council, the Foreign Office and others, range from bringing television to Tanzania, to training 30 (out of 3,000) producers of China Central TV. Vietnam features high on next year's agenda, with plans among other things to help develop the two-year-old English newspaper Vietnam News.

Industry wants long-term, low-cost energy.

Environmentalists want an end to carbon dioxide emissions.

Everybody wants plentiful, secure and cheap electricity.

Imagine you're running the show.

How do you satisfy them all?



Nuclear power is a key part of Britain's energy mix. Nuclear energy, which accounts for over a fifth of our electricity, is an insurance against the interruptions to fossil fuel supplies we saw in the '70s and '80s. It does not share the volatility of fossil fuel prices. Nuclear power stations do not add to the greenhouse effect or to acid rain. So nuclear energy will be free from pressures to stop or clean up gas emissions from other fuels. And it offers long-term security against the exhaustion of fossil reserves; world supplies of nuclear fuel could last more than 1,000 years. To know more about the role of nuclear power in a balanced energy policy, complete and post the coupon.

For a free information pack please post to the Name
British Nuclear Forum, 22 Buckingham Gate, Address
London SW1E 6LB. Or ring 0272 244750. Postcode FTM

come to nuclear power with an open mind

CONTRACTS & TENDERS

Treuhandanstalt

(The government agency privatising eastern Germany property)

Tender for the sale of

CONSTRUCTION INDUSTRY

companies in Eastern Germany

Object-number, -name, location (in brackets: main area of expertise/present number of employees/necessary business area)

<p>(BI-1) Stahlbau Calbe GmbH (SPVE) O-3310 Calbe (Steel structural engineering, customer-specific high-shelf storage construction/340/ approx. 49,000 sqm)</p> <p>(BI-2) Magdeburger Stahlbau GmbH O-3650 Magdeburg (Steel structural engineering, specialised power plant construction/280/ approx. 15,600 sqm)</p> <p>(BI-3) Hallesche Metall- und Stahlbau GmbH (HAMESTA) O-4020 Halle (Steel structural engineering, customer-specific hall construction/215/ approx. 23,100 sqm)</p> <p>(BI-4) Stahl- und Raumzellenbau GmbH (STARA) O-1800 Brandenburg (Steel structural engineering, specialised power plant construction, architectural steel construction/170/ approx. 41,000 sqm)</p>	<p>(BI-5) Mitteldeutsche Industrieanlagen- und Stahlbau GmbH (MIAS) O-7050 Leipzig with the four subsidiaries: • Industriestahlbau Leipzig GmbH O-7025 Leipzig (Steel structural engineering, special steel construction, complete construction/330/ approx. 23,900 sqm) • Stahlbau Niesky GmbH O-8920 Niesky (Steel structural engineering, bridge construction/430/ approx. 20,300 sqm) • Stahlbau Parys GmbH O-3284 Parys (Steel structural engineering, steel lattice tower construction/350/ approx. 29,000 sqm) • Lausitzer Stahlbau GmbH Ruhland O-7800 Ruhland (Steel structural engineering, complete construction/210/ approx. 10,300 sqm) (A complete solution is preferred for the privatization of the MIAS GmbH.)</p>	<p>(BI-6) Kran- und Stahlbau GmbH Neubrandenburg O-2000 Neubrandenburg (Constructive steel engineering, special container engineering, construction of vehicles/382/ approx. 70,500 sqm)</p> <p>(BI-7) Mansfeld Engineering GmbH O-4250 Lutherstadt-Eisleben (Engineering company for environmental studies, environmental service, construction and plant planning/104/ approx. 13,000 sqm)</p> <p>(BI-8) Chemnitzer Baustoff und Fertigung GmbH (CBF) O-9092 Chemnitz (Prefabricated houses, production and sale of construction materials/1,103/ approx. 100 ha (four production plants))</p> <p>(BI-9) Stralsunder Holz- und Massivbau GmbH O-2300 Stralsund (Prefabricated houses/225/ approx. 39,000 sqm)</p>
--	---	---

Closing date:
January 21, 1993

Tender Conditions

1. In accordance with its legal mandate, the Treuhandanstalt intends to sell the aforementioned companies by means of a tender. All offered companies are in the legal form of a limited liability company (GmbH). Bids must be for the total share capital of the company.
2. Anyone is entitled to bid.
3. In deciding among the bids, the Treuhandanstalt will take into consideration, among other things, the bid price, the business plan submitted, commitments to maintain or create jobs, and pledges to invest, each of which will be considered part of the bid.
4. Interested parties can obtain company profiles without charge from the Central Tender Office of the Treuhandanstalt. The Treuhandanstalt is not responsible for the accuracy and completeness of this information. Prospective bidders will receive written authorization from the Central Tender Office to visit the companies, on the basis of which additional information will then be provided by company management.
5. Bids are to be submitted in a sealed envelope marked only with the name of the company for which the bid is submitted.
6. Bids must be received at the Treuhandanstalt, Leipziger Str. 5-7, O-1080 Berlin, Germany, not later than 2 p.m. (local time), on January 21, 1993 (the "closing date"). They will be opened immediately thereafter in the presence of a notary public. Bids must be in Deutsche Mark and shall remain valid for ninety (90) days after the closing date.
7. Bids must be accompanied by a bond of five (5) percent of the bid value in the form of an irrevocable bank guarantee valid for ninety (90) days after the closing date. The bid bond will be forfeited if the bidder either fails to hold its bid open during the required period or refuses to sign a contract in accordance with its bid.
8. The Treuhandanstalt will decide on the bids within ninety (90) days after the closing date. The Treuhandanstalt is not bound to accept any bid and may accept a bid other than the highest.
9. To the extent that a previous owner has submitted a claim seeking restitution (in whole or in part) of a company, a sale will require either the approval of the claimant and/or a certificate of investment preference according to the respective law (InvVorG).

Office hours for the Central Tender Office of the Treuhandanstalt are Monday through Friday from 9 a.m. until 4 p.m. (local time).

For further free information (company profiles, visit authorization, etc.) please contact:

Treuhandanstalt • Central Tender Office • Leipziger Str. 5-7 • D-1080 Berlin/Germany

Tel. +49-30-31541278	New York Office
Fax +49-30-31542644	Tel. +1-212-8884073
Telex 305141 thaz d	Fax +1-212-8886090
	Tokyo Office
	Tel. +81-3-35032901
	Fax +81-3-35032902

Appear in the Financial Times on Tuesdays, Fridays and Saturdays.

For further information or to advertise in this section please contact
Melanie Miles on 071 873 3308
Karl Loynton on 071- 873 4780

FINANCIAL TIMES
EUROPE'S BUSINESS NEWSPAPER

Vous fait part d'un accord publicitaire avec les ECHOS le quotidien économique le plus important en France. Dans la rubrique "Offres d'emploi internationales", une annonce conjointe dans le FINANCIAL TIMES et LES ECHOS augmentera de façon substantielle l'impact de votre message sur les cadres dirigeants en Europe. Chaque semaine les annonces paraîtront dans les Echos le mardi et dans le Financial Times le mercredi ou le jeudi (le vendredi dans l'Edition Internationale du Financial Times). Pour de plus amples renseignements, veuillez contacter:

CLARE PEASNELL 071 873 4027

FINANCIAL TIMES
EUROPE'S BUSINESS NEWSPAPER

LEGAL NOTICES

NOTICE OF APPOINTMENT OF JOINT ADMINISTRATIVE RECEIVERS

RECEIVED TOOL SUPPLIES LIMITED

Registered Number: 1066319. Trading since 1980. Registered Office: 1066319, Tool Supplies Limited, Makers of business Wholesale distributors of tools and fasteners. Trade classification: 15. Date of appointment of Administrative Receivers: 13 November 1992. Name of person appointing the Administrative Receivers: Lloyd Bank Plc. Joint Administrative Receivers: N J Vaggie (Office holder number 02091) and 02021. Office holder number 2049. Call Office: P O Box 263, Orchard House, 10 Ainslie Place, Maida Vale, West M14 3JZ.

NOTICE OF APPOINTMENT OF JOINT ADMINISTRATIVE RECEIVERS

RECEIVED TOOL SUPPLIES LIMITED

Registered Number: 1066319. Trading since 1980. Registered Office: 1066319, Tool Supplies Limited, Makers of business Wholesale distributors of tools and fasteners. Trade classification: 15. Date of appointment of Administrative Receivers: 13 November 1992. Name of person appointing the Administrative Receivers: Lloyd Bank Plc. Joint Administrative Receivers: N J Vaggie (Office holder number 02091) and 02021. Office holder number 2049. Call Office: P O Box 263, Orchard House, 10 Ainslie Place, Maida Vale, West M14 3JZ.

COMPANY NOTICE

LEEDS PERMANENT BUILDING SOCIETY

225014
Floating Rate Notes Due 1997

In accordance with the terms and conditions of the Notes, the interest rate for the period 23rd November, 1992 to 23rd February, 1993 has been fixed at 7.25% per annum. The interest payable on 23rd February, 1993 against Coupon 12 will be £195.26 per £10,000 nominal and £1,952.60 per £100,000 nominal.

Agent Bank and Principal Paying Agent:
ROYAL BANK OF CANADA

هذه اشارة الأصل

Sickert, the odd-man-out

William Packer admires this artist, too French for the English and too English for the French

Walter Sickert is one of the great figures in British art in the modern period. His example directly influenced his contemporaries, set the character of much of our art school education well into the 1980s, and persists at a general level even today. Such work is well-mannered, well-observed, the paint rich and lively on the surface, close in tone, thoroughly painterly and professional. The subject-matter is intimate and domestic, scenes of the bedroom and the kitchen, theatre and music-hall, the local street, the corner cafe, the unassuming shop.

And among our best painters of that period, Sickert again must stand high on the list, perhaps even in first place. Yet in that very company – from Whistler, Sargent, Bonington and Spencer to Bacon and Freud – we discover an odd paradox of British art at large. For to be thus typical of us, it seems, is necessarily to be an outsider of some sort, incomer or eccentric, typical only in peculiarity.

Born in Munich in 1860 of a Danish father and Anglo-Irish mother, as much at ease in French and German as in English, he was a naturally cosmopolitan as the American painter, Whistler, his first mentor.

Through him he met Degas, who introduced him into the Paris art world of the 1880s. He was a constant traveller, staying abroad for years on end, notably at Dieppe and Venice. Ever independent, he soon distanced himself from Whistler, writing in 1888 that "Now that you have taught me to walk I am not crying to be carried."

Too English for the French, who remain largely ignorant of

him, too French for the English to accommodate readily, Sickert is still something of an odd-man-out, sui generis. There have been small group and dealers' shows galore, but London has seen no full study since the Arts Council's centenary show at the Tate in 1960, and nothing major since the show of late work at the Hayward 11 years ago. This admirably comprehensive Royal Academy retrospective is thus all the more welcome for being so long overdue.

This Royal Academy retrospective is all the more welcome for being so long overdue

It is hung in broadly chronological sections, each covering the several interests of its period. We follow his emergence from Whistler's shadow, the early influence of Degas, and the establishment of a personal and particular imagery of music-hall, artist and audience. Then it is the street-scapes of Dieppe, then Venice and Saint Mark's. And now it is Venice again, but in the persons of the women, old and young, who were his models. So it is that the nude, the intimate, domestic, unidealised nude, as of the brothels of Degas and Lautrec, enters his repertoire of subjects, soon made entirely his own in the dark and ambiguous interiors of Camden Town, redolent of violence and murder and the enduring myth of Sickert's involvement with Jack-the-Ripper.

So we move on, the palette lightening, to the interiors, the portraits, theatre paintings and figure groups of his middle and old age, so often based on press and theatre-publicity photographs, all set out clearly enough, though fussy captioning does jar occasionally. And

it is surprising to read that the Italian inscription in the second, splendid painting of Gwen Frangon-Davies as Marlowe's Queen Isabella – "The abuse heaped on the head of a King makes me speechless, makes me tremble" – remains unexplained. Unidentified perhaps, but it is yet singularly appropriate to the story of Edward II, and the painting itself is dated about 1936.

But nice matters of iconography and identity, or whether a grey-green wall means London or Venice, dear as they are to art-scholarship, are not really the substance of such exercises as this. Rather it is that in bringing so much of the work together of all kinds and periods, the emphasis returns to the work as work, and to the act of painting itself. And what emerges is not merely the refined and careful quest after aesthetic and technical effect, which we know from the individual works, but collectively something altogether more robust and radical. The paint lies lush on the surface, the brush-mark flickering and active, the paint positively relished. The drawing is only as precise as it needs to be, sometimes all but perfunctory – and yet it always is enough, the resolution of each image perfect even in its impression.

To come to Sickert from Munich at the National Gallery – almost his exact contemporary – is to catch, by the immediacy of the figures and portraits of the 1890s and 1900s especially, a decided hint of expressionism in the air. The other technical matter is Sickert's use of the photographic reference, which is open and declared in the later work. Here is no slavish copying – indeed no artist can properly use the photograph without an understanding of its inherent distortions and omissions. But, by supplying the image complete, it does free the artist from questions of composition and organisation, leaving him only to



'Bathers, Dieppe, 1902' by Walter Sickert

decide upon the general treatment of the surface and the actual handling of the paint. It is thus hardly surprising to find Sickert as free and openly experimental in these later works as ever he was before.

The question is only: how soon did he begin? It is known that he was using the post-card

or photograph to supplement his own drawings and studies well before 1900. But already, so it seems to me, from this remarkable exhibition, a good many of his major paintings of Dieppe or Venice at the turn of the century, of l'Eglise Saint Jacques, or the horses and facade of Saint Mark's, were

nothing less than comprehensive reworkings of the standard post-card view.

Sickert: paintings – The Royal Academy, Piccadilly W1, until February 14, then to the Van Gogh Museum, Amsterdam; sponsored in London by the Republic National Bank of New York

Music in London

A Purcell weekend

The Purcell celebration on South Bank this last weekend bore the subtitle "The English Genius": three days of Purcell concerts – chamber music as well as choral odes and a sampling of the dramatic music – interspersed with talks and foyer events.

But this weekend was in fact the launching of a boldly conceived project of Purcell reclamation, phased in annual stages and timed to reach its finale on November 21 1995, the 300th anniversary of the composer's death. Purcell still needs the reclamation that anniversary celebration tends to encourage: the favourite works – *Dido*, a handful of chamber works, the G minor Mass, the familiar songs – are always with us, but the rest is surprisingly apt to disappear from sight and earshot for periods of time.

The main focus of the annual South Bank Purcell weekends will be the "semi-operas": those hybrid entertainments filled with speech and dance as well as some of Purcell's most marvellous invention for voices and instruments. In spite of the recent *Fairy Queen* stagings that have enjoyed popularity and critical favour at international festivals, received opinion of these works – *Fairy Queen*, *King Arthur*, *The Indian Queen*, *Dioclesian* – remains that their musical treasures are padlocked into dramatic forms now unretrievable, and therefore quite irrecoverable. The challenge faced by the Purcell Tercentenary Trust committee (director, Nicholas Kenyon) is to tackle these works – *Fairy Queen* next year, *King Arthur* in 1994 – in ways that rediscovers them whole.

On Sunday the Orchestra and Chorus of the Age of Enlightenment, under Gustav Leonhardt offered in the Queen Elizabeth Hall a mouthwatering taster of the project in their concert version of the *Dioclesian* Masque. In this wonderfully vast structure a

climactic formal celebration is turned by Purcell into a feast of varied, linked pleasures. The words are cardboard pastoral: the music – shot through with strokes of individual, unrepeatable, sometimes wholly inexplicable genius – goes beyond them; it cries out for some sort of stage realisation.

The remainder of Sunday's concert and most of Friday's were devoted to the choral odes, those formal celebrations of state occasions elevated by their music to statements of an English artistic ideal. How dire are the verse-jingles, the sycophantic images of "Come ye sons of Art"! And how irresistibly robust the melodic, harmonic and rhythmic energies infused by Purcell into its stuffed-shirt sequences! His art, which finds exhilaration in the texture of single words, evokes both immediate delights and long vistas; it has never seemed more modern, and more timeless.

If I had a fault to find with Leonhardt's otherwise expertly balanced accounts of the Masque, "Come ye Sons of Art" and Friday's two hymns to St Cecilia, it was their overall lack of the generous gesture, the overflowing zest for phrasing and timing which marks the true Purcell interpreter. A touch of Beecham was wanted – in soul if not in sound-picture; a similar shortage of spirit was felt in the Purcell Quartet's neat and knowledgeable playing (on Saturday, in the Purcell Room) of the string sonatas.

Of the singers on all three evenings, it was the two counter-tenors, the nobly poetic Michael Chance and the spritely Christopher Robson, who did most to cherish words as well as vocal lines. I wish the Purcell Project, very well, that it should find all their other valuable explorations, its exponents manage to rediscovers the "animal" pleasures of Purcell playing and singing.

Max Loppert

The Drottningholm saga

There is nothing to beat arriving at Drottningholm. The boat from Stockholm takes a little less than an hour and brings the evening's audience to the summer palace of the Swedish royal family, where the court theatre has stood perfectly preserved for 200 years.

This programme at the Barican on Saturday, one of the highlights of the "Fender is the North" festival, was an ambitious undertaking. The arrival by boat could hardly be replicated, but much else that makes this Swedish theatrical treasure special was. The entire stage structure had been rebuilt on the platform with wings and flies left open so that the audience could see the theatre's skeleton in action. Then we were given a history of the theatre and excerpts from performances then.

Built in 1756, closed and mothballed only 26 years later, Drottningholm stumbled until the 1920s when a theatre historian uncovered not only the building intact, but also original painted scenery and the complete 18th-century stage mechanism. All of this was related at the Barican as a staged drama with the role of Queen Louisa Ulrika, the theatre's founder, being taken by the Swedish soprano Elisabeth Söderström. Nobody more fit-

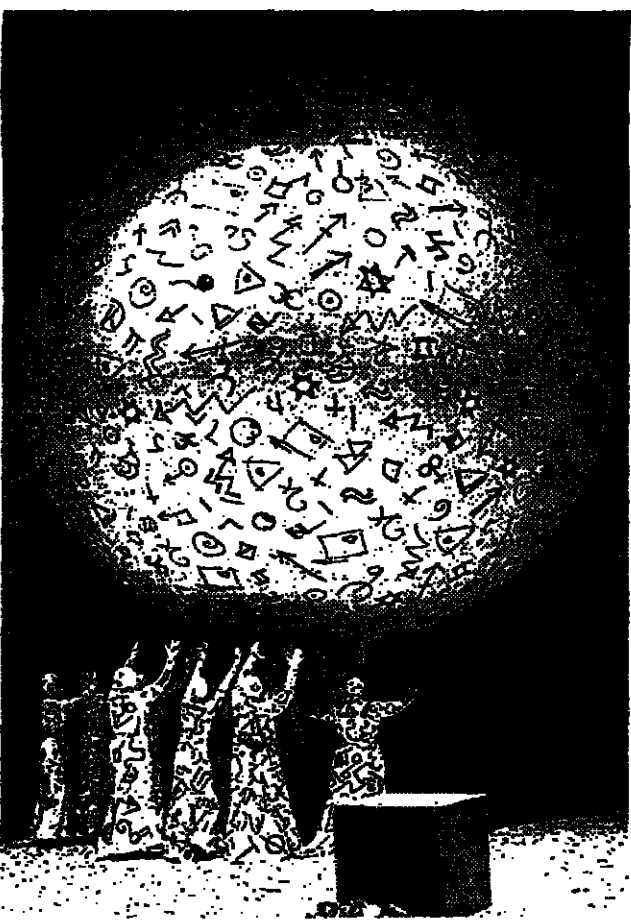
ting could possibly be found. Söderström made her own debut at Drottningholm in 1947 and recounted how the audiences used to be made up of American tourists, who wanted their photos taken with the singers afterwards.

Today the theatre attracts a different visitor. It has become a leading centre of period performance practice in music. A small authentic orchestra led off the second half with a delightfully quirky account of "Spring" from Vivaldi's *Four Seasons*. There were ballet excerpts to music from Drottningholm's great period. Anita Soldh sang a gently dramatic aria from Haefner's *Electra* and the mezzo Monica Groop gave a fruitfully account of Handel's "Where shall I fly?" from *Heracles*.

With this performance Söderström herself takes over as the theatre's Artistic Director. It was an auspicious start, entertaining, informative, well chosen and presented. The London audience will have taken away a good idea of what a visit to Drottningholm means.

Richard Fairman

Sponsored by Scandic Crown Hotels UK. Drottningholm Court Theatre tour sponsored by Swedish Shell



Kiekobad's ball looms in 'Die Frau ohne Schatten'

Opera in Switzerland/Andrew Clark

'Fedora' and 'Die Frau ohne Schatten'

Never have so few done so little for so much. One cannot begrudge singers' fees of SFR 20,000 (£3,200) a night if the market is willing to pay. But it would help if they sang a decent evening's music. For the audiences who paid seat prices of SFR 250 (£115) to hear Giordano's *Fedora* in Zurich, still this month, Agnes Baltsa and José Carreras evidently gave value for money. What they sang was of no matter: their fans simply wanted to hear and acclaim them. But it was a pity they could find nothing better than Giordano's verismo shavings, which make a three-act opera out of a tenor aria and a few fragmented outpourings for an ageing diva.

If one discounts Santuzza, sung by as many mezzos as sopranos, *Fedora* is Baltsa's first soprano role. It is a curious choice, which her artfully managed (to put it kindly) top register fails to justify. Baltsa's middle-voice has for some time been hit-and-miss – some notes are simply lost – while the bottom register is increasingly squally. Carreras, taking up position for "Amor ti vinta" as if he was rehearsing for the

next Three Tenors Concert, commands less vocal colour since his illness. He also seems to have lost sight of the distinction between singing and shouting.

Their partnership, which caught fire ten years ago when Baltsa learned her Carmen from Ponnelle in Zurich, still cracks plenty of sparks: both have enormous stage presence, reacting to each other with the instinctive skill and generosity of a dedicated couple. Nevertheless, it is sad to see two stars living off their reputation, wasting their fading vocal talents on operatic trivia.

Time has been kinder to Griseba Asagard's production. First staged in 1982, it now returns at the head of a *Fedora* revival extending in coming months to Milan, Vienna, Bregenz and Berlin – all of which will be lucky to match Andrzej Majewski's handsome belle époque decor and Jan Skalkicky's period costumes. The Zurich ensemble, conducted by Manfred Honeck, made the best of the canonic role-playing and orchestral colour-patching which pad out this flimsy Sardon-based melo-

drama. Switzerland's other large-scale operatic event this month was *Die Frau ohne Schatten* at Geneva: a noble venture which made awesome sense of the Strauss-Hofmannsthal fairy-tale and its vast orchestral tapestry. The production – conducted by Horst Stein, staged by the young German director Andreas Homold and designed by Wolfgang Gussmann – steered clear of oriental or naturalistic associations, opting instead for a stark metaphysical setting. The decor consisted of two white walls, sprinkled with tiny hieroglyphs and converging on a black

wild. Within this permanent single-level framework, the Emperor's world was suggested by a random group of giant pink spear-shafts; a collection of outsize yellow boxes and rags signified the human world of Barak's home, while a suspended ball represented the spiritual domain of Kiekobad. None of this told a simple narrative. There was a whiff of bathos whenever Kiekobad's ball loomed into view. The metaphor of the shadow was

ignored. Barak was a simpleton. But the production's strengths far outweighed its weaknesses. Homold created dramatic space from the music, drawing out an expressive visual language between the characters. The acting and blocking was refined and purposeful. Freed from visual conventions, the production struck the emotional and symbolic core of the work.

Stein's conducting, spacious but never slack, showed masterful grasp of Strauss's themes and crescendos. The cast was of uniform strength. Beneath his grubby overalls and cropped hair, Wolfgang Schütz's Barak combined the all-suffering simplicity of a Wozzeck with the vocal dignity of an Amfortas. As the Dyer's Wife, Deborah Polaski resembled a towering tramp of a Hausfrau, but sang with warmth, power and freedom. Thomas Moser eloquently captured the tragic dimension in the Emperor. Ellen Shade's Empress looked beautiful and sang radiantly. Reinhold Runkel's white-haired, androgynous Nurse was plausibly malevolent.

European Cable and Satellite Business TV

(all times CET)

MONDAY TO FRIDAY

CNN 2000-2300, 2300-2330 World Business Today (a joint FT/CNN production with Grant Perry and Colin Chapman)

Super Channel 0700-0715, 1220-1240, 2230-2240 FT Business Daily 0710-0730, 1240-1300 (Mon, Thurs) FT Business Weekly (global business report with James Bellini) 0710-0730, 1240-1300 (Wed) FT Media Europe 0710-0730, 1240-1300 (Fri) FT Eastern Europe Report 2240-2245 FT Report

Sky News 2030-2100, 2230-2300 FT Business Weekly

SATURDAY

CNN 0600-0630, 1900-1930 World Business This Week – a joint FT/CNN production

Super Channel 0630-0600 FT Business Weekly

Sky News 1130-1200, 1730-1800 FT Media Europe

SUNDAY

CNN 1030-1100, 1800-1830 World Business This Week

Super Channel 1900-1930 FT Business Weekly

Sky News 0130-0200, 0530-0600 FT Media Europe 1330-1400, 2030-2100 FT Business Weekly

INTERNATIONAL ARTS GUIDE

AMSTERDAM

CONCERTS In tonight's recital at the Concertgebouw, Midori plays violin sonatas by Elgar, Beethoven, Schumann and Debussy. Thurs: Zagreb Philharmonic Orchestra plays works by Haydn, Rossini and Mendelssohn. Fri: Nikolaus Harnoncourt conducts Royal Concertgebouw Orchestra in symphonies by Haydn and Schubert. Sat afternoon: Eri Klas conducts Radio Philharmonic Orchestra in works by Gorecki, Rostlavets, Rakhmaninov and Scriabin. Sun: Andras Schiff plays Schubert. Next Tues: Opyrien Katsaris piano recital. Next Wed: London Sinfonietta plays music by Turnage and other contemporary British composers. Dec 4, 6, 10: Soli conducts Bartók and Mahler. Dec 11: Julian Bream (6718 345)

OPERA

The final performances this season of Così fan tutte at Muziektheater are on Thurs and Sun afternoon, with a cast

including Gilles Cachemalle, Laurence Dale and Anna Steiger. The next Netherlands Opera production is La bohème opening next Mon in a new staging by Pierre Audi, conducted by Hartmut Haenchen (6255 455)

BRUSSELS

Walloon Chamber Orchestra gives a concert tonight at Palais des Beaux Arts featuring symphonies and concertos by Bach, Debienne and Mozart. Fri: Ronald Zollman conducts Belgian National Orchestra in works by Berio, Rodrigo and Ravel. Next Mon: Ivan Moravec piano recital. Next Tues: James Galway. Next Fri: José van Dam sings Mozart (507 8200)

CHICAGO

CHICAGO SYMPHONY This week's concerts (tomorrow, Thurs, Fri and Sat) mark the start of a four-week Pierre Boulez residency at Orchestra Hall, with a special focus on Stravinsky and Bartók. The first programme includes Bartók's Concerto for Orchestra, Stravinsky's Four Studies and Elliott Carter's Three Occasions for Orchestra. Next week: Leon Fleisher plays Ravel's Left Hand Concerto. Dec 10, 11, 12, 15: Boulez conducts complete Firebird music and Bartók's Four Places. Dec 17, 18, 19: Stravinsky programme (435 8565)

CHICAGO LYRIC OPERA

The last performance in the current run of William Bolcom's new opera McTeague can be

seen tonight at Civic Opera House. Fri, next Tues, Thurs and Sat: Pelléas et Mélisande, starring Teresa Stratas. Sat: revival of Un ballo in maschera, with Sharon Sweet, Kristian Johansson and Vladimir Chernov (332 2244)

MUNICH

Renato Bruson gives a song recital tonight at Prinzregententheater (221316) ● Beaux Arts Trio plays piano trios by Haydn, Beethoven and Ravel tonight at Herkulessaal der Residenz. In tomorrow's concert, Joanna McGregor plays Ravel's Left Hand Concerto with Munich Symphony Orchestra conducted by Carl Davis. Fri: Semyon Bychkov conducts Bavarian Radio Symphony Orchestra in works by Haydn, Shostakovich and Peter Ruzicka. Sat: Janos Starker and Rudolf Buchbinder play cello sonatas by Brahms and Debussy (259901) ● Wagner's Die Feen is revived at Gärtnerplatztheater on Sun, with four further performances in December. The repertoire also includes Hansel and Gretel, Khovanshchina and Prokofiev's ballet Romeo and Juliet (201 6767)

Next Wed at Gasteig: Claudio Abbado conducts Berlin Philharmonic Orchestra (48098 614)

PARIS

DANCE Opéra Ballet performs Bourmeister staging of Swan

Lake on Thurs at the Bastille, with three further performances next week (4001 1616). Compagnie Dominique Bagouet from Montpellier presents a double bill at Palais Garnier on Thurs, Fri and Sat, including Trisha Brown's One Story as in Falling. Dec 11: first night of Opéra Ballet production of three Jerome Robbins works (4017 3535). Spanish dance company Danat can be seen at Théâtre de la Ville tonight, tomorrow, Fri and Sat (4274 2277)

OPERA

Patrick Fournillier conducts Claude d'Anna's Saint-Etienne Massenet Festival production of Esclarmonde at Opéra Comique, daily till Sat (4286 8863). Julius Rudel conducts a revival of Jorge Lavelli's staging of Gounod's Faust, opening at Bastille on Fri (repeated next Mon, Dec 2, 4, 14, 17, 21). The cast includes Gösta Winbergh, Paata Burchuladze, Kalien Espartero and Colette Alliot-Lugaz. Dec 12: Messiah's Saint Francis d'Assise (4001 1616). A new production of Lully's Armide opens at Théâtre des Champs-Élysées next Mon, conducted by Philippe Herreweghe and staged by Patrice Caullier and Moshe Leiser. Repeated Dec 2, 4, 6, 8, 9 (4720 3637). Peter Brook's Debussy adaptation, Impressions de Pelléas, runs daily except Sun and Mon till Jan 23 at Théâtre des Bouffes du Nord (4607 3450)

CONCERTS

Orchestral concerts: Carlo Maria Giulini conducts Orchestre

de Paris in works by Mozart and Dvořák tomorrow, Thurs and Fri at Salle Pleyel (4563 0796). Charles Dutoit conducts rarities by Milhaud and Honnegger on Thurs at Salle Olivier Messiaen, Radio France. Next Mon: opening of week-long Xenakis festival (4230 2308). Ensemble intercontemporain plays music by Stockhausen, Holliger and Ligeti on Fri at Centre Pompidou (4260 9427). Next Mon at Châtelet: Marek Janowski conducts Orchestre Philharmonique de Radio France in an all-Schumann programme (4028 2840)

MUSIC

Recitals/chamber music: Melos Quartet continues its Beethoven cycle at the Châtelet Auditorium tonight, tomorrow and Thurs (4028 2840). Sun morning at Théâtre des Champs-Élysées: Jean-Philippe Collard and Michel Béroff give a recital for two pianos. Next Tues: Jean-Pierre Rampel. Dec 6: Christian Zacharias. Dec 13: Josef Suk (4720 3637) JAZZ/CABARET Jazz club Lionel Hampton Texan blues singer and guitarist Johnny Copeland is in residence daily except Sun till Dec 5. Dec 7-19: Sandra Reaves-Phillips and All Star Jazz Band. Music from 22.30 to 02.00 (Hôtel Meridien Paris Etoile, 81 Boulevard Gouvion St Cyr, tel 4068 3042)

WASHINGTON

This week sees the final performances of Washington Opera productions of The Tzar's Bride (tonight, Fri and Sun afternoon) and Otello (Sat). The

next production is Don Pasquale, opening Dec 26 (457 4600)

Maureen McGovern heads the bill in National Symphony Orchestra pops concerts on Fri and Sat. Next Mon: American Chamber Orchestra plays Rossini, Beethoven and Mendelssohn. Dec 3, 4, 5: Mstislav Rostropovich conducts Tchaikovsky and Sibelius. Dec 4: Mitsuko Uchida piano recital (457 4600)

ZURICH

Opernhaus Ralf Weikert conducts Cesare Lievi's production of Capriccio tonight, with a cast including Gabriela Lechner and Robert Holl. Thurs and Sat: Eliahu Inbal conducts La forza del destino, with Mara Zampieri. Fri: Rigoletto. Sun: Carmen with Marjana Lipovsek and Neil Shicoff (262 0906) Tonhalle Karl Anton Rickenbacher conducts Tonhalle Orchestra tomorrow in music by Schumann and Bruckner. Thurs: Tokyo String Quartet. Fri: Rickenbacher conducts Messiaen and Bruckner. The following two weeks of Tonhalle Orchestra concerts are conducted by David Zinman (208 3434). Sat: Vadim Repin violin recital (261 1600). Sun: Zurich Chamber Orchestra plays Beethoven, Bartók and Mozart (252 1737)

SCHAUSPIELHAUS TONIGHT'S

performance is Botho Strauss' Kallidewey Farce. The repertoire also includes Dürrenmatt's The Physicists and Shakespeare's A Midsummer Night's Dream (221 2263)

FINANCIAL TIMES

Number One Southwark Bridge, London SE1 9HL
Tel: 071-873 3000 Telex: 922186 Fax: 071-407 5700

Tuesday November 24 1992

The future of the ERM

WITH THE realignments of the Spanish peseta and the Portuguese escudo, the ERM has become still more clearly a two-tier exchange rate system. The possibility that most member countries of the European Community would move smoothly from a hard ERM into European monetary union (Emu) itself has now disappeared. But there is a more pressing question: whether the ERM itself will survive and, if so, in what form.

In the light of hindsight, the EC's determination to sail the good ship ERM on a direct course to Emu - despite the gale created by German unification - was a serious error. It might have made sense if, as some hoped before the inter-governmental conferences, the voyage to Emu could be completed within one or two years. But once it was evident that the Germans would insist on a character-forming long haul, the course needed to be changed.

The Spanish peseta, the pound sterling and the Portuguese escudo had all joined the ERM during the 5 1/2 years before September's devaluation of the lira; the Finnish markka and the Swedish krona were linked to the Ecu, and there was just one technical realignment, when the lira was put into the narrow bands. Now, however, the markka, the lira, the pound and the krona have been forced to float; the peseta and the escudo have been realigned; the French franc, strongest of the major currencies after the D-Mark, has been subjected to great pressure, and even stalwarts such as the Irish punt and the Danish krone are in the firing line.

Vicious spiral

With changes this frequent, a vicious spiral sets in. The more currencies come under pressure, the more governments insist they will never realign and the more credibility they lose when they do. The greater the gains won by the speculators, the more willing they are to try again. The larger the devaluations by competitors, the more painful it is to resist realignment. And the more painful it is to resist, the less credible such resistance becomes. An adjustable peg exchange rate system that suffers from such frequent realignments is in grave danger of total collapse.

Mr Clinton's medium term

ONE ADVANTAGE of the US system of economic governance is that the executive has little discretionary power to fiddle with the levers of macroeconomic policy. Not that the President-elect should be tempted to indulge in the transitory pleasures of monetary and fiscal measures for short-term gratification. Mr Bill Clinton was elected on promises to reverse America's relative economic decline by using effective government policies to foster sustainable growth in the medium term. His presidency will be judged on whether he has begun to do so.

The intellectual pedigree of Mr Clinton's economics transition team derives from policy research aimed at medium-term economic fitness, rather than short-term macroeconomic gymnastics. After a hard day's memo-writing, they will find much of interest in the OECD's latest report on the state of the US economy, which argues the need to boost medium-term productivity growth in the future.

The OECD's latest short-term forecast, for what it is worth, suggests a sluggish recovery has already begun. Yet this slow growth is important not for what it implies about the US economy today - that it is burdened by the heavy debts mistakenly accumulated in the past but because it makes it harder to sell tough medium-term policies which will deliver rising living standards in the future.

Steady decline

The OECD spells out, in chilling detail, why Mr Clinton's promise of change fell on listening ears. Disposable incomes per head rose by a sluggish 1.5 per cent a year, on average, between 1979 and 1989 in constant prices. For people in work, real hourly wages did not rise at all in the 1980s, while the real wages of production workers fell by an average 0.7 per cent a year, partly because productivity growth was sluggish and partly because of the growing gap between the total wage bill employers face and the pay workers receive once health-care contributions are deducted.

Health-care reform offers one way of raising real living standards among the working population. The OECD tracks, in detail,

The French finance ministry says that the weekend realignment means that "our difficulties are behind us". But Ireland sends 30 per cent of its exports to the UK, while the punt has gained 10.9 per cent against the pound since before Black Wednesday and short-term real interest rates are about 12 per cent. Even the French franc has suffered a trade weighted appreciation of 2.3 per cent since early September, while short-term real interest rates are 7 per cent.

The danger is that currencies will be picked off one after the other. This may not matter too much if depreciation is imposed only on minor currencies. If the franc were to retain its position, there would be more to European fixed exchange rates than a German Gulliver among the Lilliputians. Should the French franc be forced to realign, however, European wide monetary stability would have to be reconstructed, almost from scratch.

Course of action

The question is, what should be done now? First, thinking about whether the ERM will get to Emu, what Emu might look like and who might get there seems futile in the current tempest.

Second, it seems equally pointless to maintain currencies at levels that investors judge overvalued, especially when monetary policy is already too tight in virtually every ERM member country except, arguably, Germany. Countries suffering from overly tight monetary policy need real depreciations.

Finally, countries that are convinced they can stick with Germany until the Bundesbank starts to ease need to do everything they can to reinforce their commitment. Moving to still narrower bands is the obvious route. If the ERM is to survive as more than just a managed float around a core of Germany and a few small countries, either Germany must readjust its monetary policies soon, or other currencies must be credibly reinforced at their current parties, or parties must be realigned to convincingly defendable levels. Above all, if German macroeconomic policy continues to thwart growth at the European level, competitive devaluation is the inevitable outcome.

the astonishing rise in resources absorbed by America's greedy and ineffective health-care industry. While policy avoids direct prescription, the OECD advises the US to ditch its decentralised system and shift to European-style rationing in which costs and salaries are controlled centrally.

Yet faster productivity growth is the only route to rising living standards for the whole population. The problem for Mr Clinton is that investment in human capital through education will take many more years to work than he has at his disposal. Mr Bush's attempt to be the education president, however laudable in theory and vacuous in practice, could not have borne a harvestable fruit in one or even two terms of office.

Investment boost

A rise in private investment is more likely to show medium-term results. The OECD rightly argues that if the US is to lift itself off the bottom of the investment league, it must also raise national savings as a percentage of gross domestic product by sharpening tax incentives to private savings and reducing the federal government deficit.

The OECD's report states clearly that the US needs higher taxes. The US federal, state and local governments together spend less as a percentage of national output than most OECD countries; most federal programmes, with the exception of health, have already been squeezed hard; the US government has lower taxes than any OECD country except Turkey; and indirect taxes are particularly low by international standards - a 5 per cent federal value-added tax would eliminate two thirds of the structural deficit. This is the crux of the transition team's dilemma. Mr Clinton must close the deficit but higher taxes now, while recovery is so sluggish, look counter to the economy's short-term need for growth. One option is to legislate now for tax change in the future. Announcing now a VAT that will be effective in a year's time would encourage consumers to bring consumption forward while reducing long-term interest rates. Combined with tax incentives for investment, Mr Clinton would have achieved what he needs: a growth package with medium-term benefits.

The European steel industry - still one of the European Community's most powerful industrial lobbies - has been given one more chance to flex its political muscle.

In Brussels today, EC industry ministers will discuss far-reaching European Commission plans to provide steelmakers with political, financial and commercial support under the Treaty of Paris, foundation-stone of the modern Community and protector of European coal and steel industries since 1951.

The Commission proposals, published last week, are the initial response to an appeal last month from Europe's 15 largest steelmakers suffering from overcapacity, non-EC competition and the economic downturn.

The prospect of renewed intervention has arisen despite the fact that two years ago, most European steelmakers seemed to be back on the road to profitability and the Commission was considering calls for immediate abolition of the treaty.

According to Sir Leon Brittan, EC competition commissioner who championed the calls for abolition, the treaty had been responsible for holding back the steel industry in the 1980s. He was particularly critical of the lingering effects of the 1980 Davignon Plan, named after the then industry commissioner. The plan was put in place under treaty rules which allowed the Commission to endorse production quotas, protectionist trade measures and large government subsidies to cope with a "manifest crisis" in the industry.

In March 1990, however, an optimistic Commission report referred to the "irreversible" free-market attitude of the then-thriving industry. The treaty, Sir Leon believed, had outlived its usefulness.

But instead of abolition, the Commission opted for gradual revision of the Treaty of Paris until it expires in 2002. Now, faced with a crippling downturn, steelmakers have been quick to call for assistance, prompting accusations that both industry and the Community are hankering after the protective measures of the old days. Some member states, notably Germany, fear the steel plan may be the first step towards a new Davignon Plan. But a closer look suggests the current plan could be the last time steel will get the favoured treatment given to so-called strategic European industries.

Under the plan, steelmakers could benefit from up to Ecu450m (£368m) of central funding to cover redundancy and restructuring costs, and perhaps the same amount again if member states agree to match the Brussels hand-out. A former senior Commission official will prepare a special report to guide the industry on essential capacity cuts, and measures to protect European steelmakers against cheap non-EC imports will be beefed up.

The Commission response is based on two industry claims which have been readily accepted in Brussels. First, strategic or not, the European steel industry is in crisis. Second, while the Treaty of Paris exists, it still provides a framework for coping with such crises.

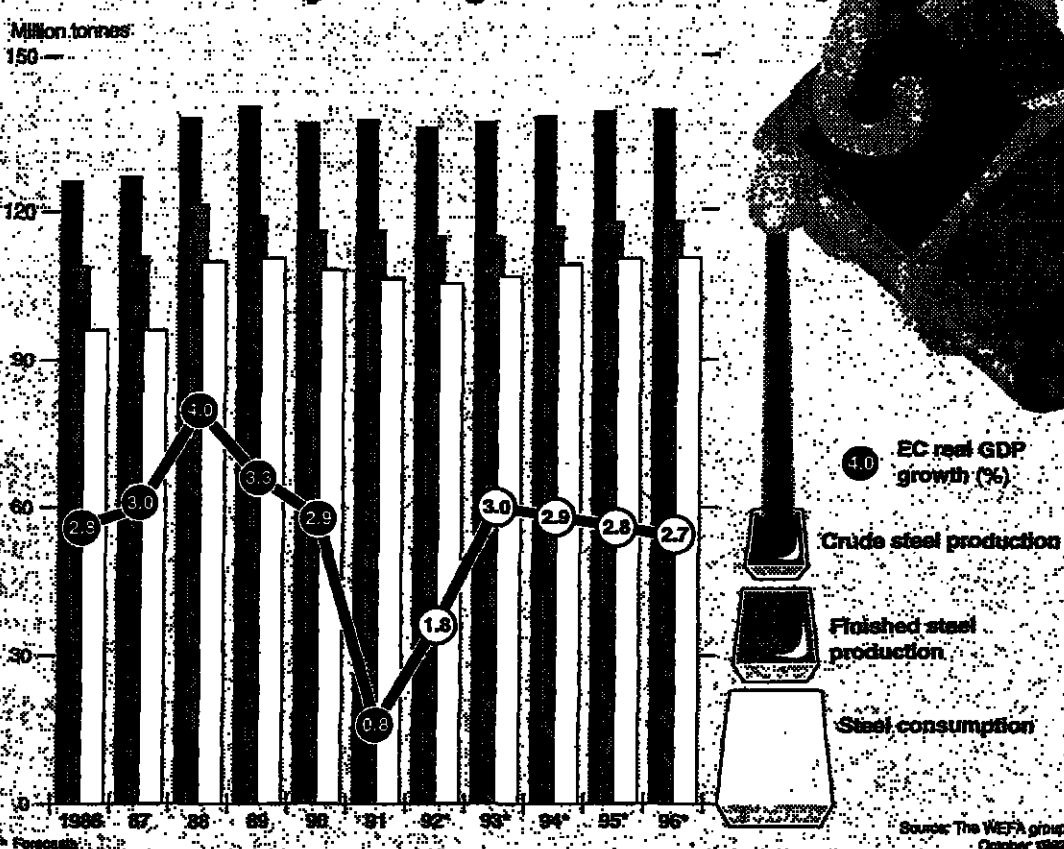
Commissioners on both the free-market and interventionist wings of the EC executive agree that the situation is grave. As one Commission official put it: "Even the most liberal companies, which always complain about state aid, have told me that they welcome the industry initiative, because it is that - or catastrophe."

Last week, for example, British

EC support for stricken steelmakers will depend on industry restructuring, say Andrew Hill and Andrew Baxter

This could be the last time

EC steel industry: casting doubt on recovery



Steel passed its interim dividend and said that the level of its final dividend would depend on improved trading prospects. That in turn will depend on a rise in prices. "In the absence of a strong increase in demand, price rises in the EC are likely to be achieved only through a cutback in output and capacity involving restructuring, coupled with anti-dumping measures," the company says.

Steel prices in Europe have declined by about 30 per cent in the past three years, as the UK and, later, the continental markets, saw customers reduce demand. On top of this, the threat of trade sanctions by the US, which could be announced on Friday and which were prompted by allegations of dumping of European steel, is encouraging European producers to divert exports to neighbouring EC markets. At the same time, the alleged dumping of steel in the EC by east European producers has contributed to the price falls.

With just over 50 per cent of the European steel industry still state-owned, the industry has found it hard to rationalise and reduce overcapacity. This overcapacity is estimated at about 30m tonnes of annual output, based on the full operation of all Europe's steel plants, compared with forecast production this year of 130m tonnes.

Not before time, the industry is now cutting production, with reduc-

tions of about 2.5m-3m tonnes announced across Europe in the fourth quarter, compared with a year ago. But further production cuts will probably be necessary next year before the market can recover. Mr Brian Moffat, British Steel chief executive, sees demand in the UK - first into the recession - stabilising next year as the continental market continues to fall.

In the light of the industry's problems even the strongest advocates of free trade within the Commission have been sympathetic to calls to assist the industry. They believe there will be a trade-off between their support and vital restructuring. Sir Leon Brittan, for example, is a proponent of restructuring and capacity cuts, provided they are carried out in a way which does not encourage anti-competitive collusion between steel producers.

In defending their attempts to support the steelmakers, Brussels officials also point out that: ● The situation is not as bad as in the early 1980s. This time, the steel industry has not sought to activate the "manifest crisis" clause of the Treaty of Paris, although it says it might still do so, if the situation deteriorates further.

● The cash element is modest, compared with industry estimates of Ecu5bn for a three-to-four-year programme of restructuring. In

spite of last week's claim by Mr Martin Bangemann, the industry commissioner, that up to Ecu900m might be available, new EC money in the plan amounts to just Ecu240m. That is supposed to help cover the cost of up to 50,000 redundancies estimated by Eurofer, the European industry federation, over the next three to four years. Member states are not obliged to match those contributions. But under treaty rules, if an individual government decides to give nothing to its industry, that industry will receive nothing from the Commission.

So if the plan is conservative, why are some member states still worried about it?

More market-oriented governments - broadly speaking, the northern EC countries - fear that the plan will be applied to a far from level playing field. Some national industries have already been rationalised, or even privatised, while others still benefit from hefty subsidies. "It could help those people who didn't take commercially prudent decisions, and penalise those who rationalised earlier," says one British official.

Those same member states are also anxious that approval of the plan might trigger a state aid free-for-all for other national industries. As if to underline the point, industry ministers are likely to spend most of today's meeting talking about Spain's controversial

Plan55bn (£3,220bn) plan to restructure its steel industry, which aims to safeguard steelmaking in the volatile Basque country.

Concerns that the Spanish steel plan might be blocked brought thousands of Spanish steel workers onto the streets of Madrid last month. The Commission, in an indication of the political sensitivity of the case, issued a double-edged statement a month ago welcoming the "courageous and constructive" approach of the Spanish government, but suggesting that capacity or state aid would have to be cut for the plan to be accepted.

In fact, ministers do not have to take a decision today on either the steel restructuring plan, or the Spanish state aid case. Both take the form of "communications" from the Commission rather than formal proposals. But ministers will have to decide how strong a political signal to send about the importance of the steel industry at a time when other sectors of the depressed EC economy are also suffering.

This is a political conundrum which some ministers would probably rather not tackle. The German government, for example, has to reconcile its firm line against subsidies with growing complaints from its industry that steelmakers in other countries - Spain, Italy and France particularly - are benefiting from state aid and not cutting capacity. Italy, in turn, would not want to be too tough on the Spanish while it is in the throes of discussions with the Commission about restructuring plans for its own state-owned industry.

As one German official puts it on the one hand, "if [the Spanish industry] gets the aid on offer then there are several countries prepared to follow up. Once you get started there's no barrier for the others"; on the other hand, "you can't just sit there and do nothing".

Most steel producers, however, have already recognised that steel will never be given the same high strategic priority as in the past. Instead, the industry talks in terms of the "responsibility" of the Commission and member states to provide help, while the coal and steel treaty is still in force. Brussels officials make clear that they expect an equal or greater effort from the industry itself. The success of any "Son of Davignon" plan will thus depend very heavily on the will of individual producers to rationalise through restructuring, and hence improve the industry's financial health. And the state-owned companies will have to play their part without help from subsidies that could jeopardise the position of the private sector.

The problem, says Mr Moffat of British Steel, is that "people don't want to face the fact that restructuring might apply to them". But, with the overcapacity in the EC steel industry, "nobody can think it won't apply".

As Mr Edward Hadas, an analyst at Morgan Stanley, the investment bank, wrote recently: "I do not believe that steel will ever again receive the sort of attention once naturally accorded it in western Europe."

At the same time as sanctioning the aid plan last week, the Commission quietly approved recommendations to wind down the Ecu750m financial reserves of the Treaty of Paris; or absorb them into other EC funds by 2002. For those steel producers who may still be reluctant to let go of the EC's apron strings it is a small but telling reminder of what is to come.

Joe Rogaly

Charred, not changed



Before the great fire of Windsor, talk of London and elsewhere was that Britain's royal family was on the slide. If that was so last week, then it still is today, despite the flames that dominated the weekend news. If the prospect last Thursday was that Prince Charles would never become king, it is the same this Tuesday morning. A charred national monument will make no difference, however glorious the original may have been. Hampton Court was gutted by fire six years ago; since then, coincidentally, its occasional inhabitants have been the victims of incessant crescendos of public disrepute.

Hold on. This is not a prediction that a revolution is around the corner. The establishment of a federal republic of Britain would be a remarkable constitutional advance, but the odds in favour of any such development are slight. Yet they are not zero. None of us really knows what the heir apparent has in his mind. Gossip suggests that he is fed up, that he might try to have the crown passed over his head to his sons. If he does so the whole institution will probably crumble. Only a brave or unintentionally destructive *doughnut* will risk that.

The dramatic flames of the weekend have put such speculation on hold, at least for a day or two. It is natural to express sympathy for the Queen, as seen on TV bravely surveying the conflagration in her raincoat. No one who fails to make the appropriate noises will be regarded as a gentleman. Certainly Her Majesty is held in greater public esteem than any other member of her family. While she reigns, the institution is secure. What may come after her is less predictable. This is not because the monarchy is costly, although it is privatised

and managed as a tourist attraction, as it should be, a strong finance director would doubtless find much fat to trim. You would then be well advised to take shares in Royal Attractions plc. It could be a far better bet than Euro Disney.

The fact that the Queen pays no tax, even on her private investment portfolio, does rankle with a great many people. Some Labour MPs, notably those on the public accounts committee, miss no chance of reminding us of her tax-free status. Perhaps that is why we have been reading stories about the prime minister negotiating a new fiscal concordat with the palace. Monarchists must hope that he is successful. He should be. There is no case for the Queen withholding the tax she should pay on her con-

siderable personal fortune. This is a simple problem of equity, which in theory can easily be resolved. It is harder to prescribe an antidote for the de-mythifying effect of our national obsession with the private lives, or the imagined private lives, of the supposedly dignified element of the constitution. It is not the Queen's fault that the private behaviour of some members of her family is similar to that of many of her subjects. The House of Windsor is not the product of a long line of saints; its forebears were human, and therefore imperfect. The damage that has recently been done to its reputation is not the consequence of any change in royal behaviour, but rather the result of a change in the level of intrusive salacity the public will accept from -

indeed demand of - the media that serves it.

If none of these concerns existed there would be near-unanimous support for the decision, affirmed by Mr Peter Brooke yesterday, to finance the restoration of Windsor Castle from public funds. The heritage secretary has logic on his side. The building belongs to his taxpayers. We have maintained them since 1921. The monarchy is irrelevant to this argument. Even if we lived in a republic this valued historic monument would be maintained by the public purse.

As if, provided we turn up at the right time we may see most parts of it, including some of the burned-out area - although you may need an invitation to a state banquet to get into the grander state rooms. Those who argue that Windsor Castle should be subject to normal planning permission and fire regulations have a point. But that is a red herring. The cry of "let the Queen pay" is not rational, although strongly felt. It means "let the Queen pay taxes".

There is no general cry for what is really needed, which is the disestablishment of the monarchy. British democracy would be less snifted if it was disconnected from the process of government. The Crown sits at the apex of our unwritten constitution. It puts the lid on the glass jar inside which sit the suffocating elements of a Britain that should be long past: an over-powerful executive (thankfully rather hamstrung for the moment); a tradition of secrecy in the name of the Crown; a tendency for ministers to make arbitrary decisions; an obsession with maintaining the unitary structure of the United Kingdom. Every milligram of ash at Windsor Castle is a small national tragedy; a bonfire of the constitutional nonsense that rests on the House of Windsor would be a huge national triumph.

GAIN A VITAL EDGE At Henley in 1993

Never have individual managers or whole businesses had to draw more deeply on their reserves of managerial skill, knowledge and experience - to survive, let alone to thrive.

Henley's portfolio of Executive Programmes develops managers who will achieve results in a changing and highly competitive international market place.

The General Management Programme 4 weeks or 4 x 1 week

A senior management course providing the key skills and knowledge necessary for general management. Designed to broaden personal and interactive skills. The programme can be completed in one four-week period or in four one-week modules over a year or more, thus allowing for considerable flexibility in learning styles and work commitments.

The Strategic Management Programme 4 weeks

Focussing on developing the skills required for strategic leadership, initiating strategic change and the creation and implementation of international competitive strategy. For senior executives with at least ten years of general management experience.

Henley also offers a wide range of Short Courses for experienced managers who wish to improve performance in specific skills; and Directors' Programmes for executives operating at Board level.

For more information about Henley's Executive Programmes in 1993 please call or fax: Hazel Carruthers, Business Development Manager on (0491) 571454. International Code 44 491. Fax (0491) 571635.

Henley Executive Programmes, Henley Management College, Greenlands, Henley-on-Thames, Oxfordshire, RG9 3AU, England.



British tourism and the faulty towers of policy

The industry which employs more than any other in the UK is also one of the most neglected, argues Nicholas Lander

A recent BBC Television South West news programme was full of gloom: the region's workforce was among the lowest-paid in the country; a local Conservative MP was seen leaving the Department of Trade and Industry in London, having requested that the area be granted special economic assistance, and there was film of a march in support of out-of-work miners.

The programme then struck a more optimistic note. Two local companies, which were surviving the recession and continuing to employ 40 permanent staff, had been voted the best in their field by an annual national guide. A BBC reporter and crew were sent to report.

Instead of coming to praise these two businesses, the reporter tried to bury them. Taking the word of three people in the street — two pensioners and a young man — the reporter attacked the managers for charging prices which she described as "vaguely obscene" in a recession and offering customers the opportunity for self-indulgence when others were losing their homes.

The two managers, it seems, had chosen the wrong field of activity as far as many in the UK are concerned. They were in tourism: one a hotel, the other a restaurant. They had compounded their initial mistake by being successful.

In other European countries and the US, neither would be seen in this light. Instead, they would be praised for creating jobs, maintaining standards of excellence and, in the US in particular, for converting the occasional visitor into a regular customer. The UK's baffling attitude towards what Americans call the "hospitality industry" could be one reason for the BBC reporter's criticism. But now, as unemployment seems to be rising inexorably, is it not time to support an industry that is creating jobs, boosting local communities and projecting a positive image of Britain?

Tourism is now the UK's biggest employer. There are 1.6m involved, including the self-employed — more than in the National Health Service or the construction industry since contraction took hold in the past two years. During the 1980s the industry created an average of 44,000 jobs a year. Worldwide tourist spending, including tourism in the UK, totalled \$26bn last year and the future looks promising. By 2000 tourism is likely to be the world's largest industry, according to the National Economic Development Council's report, UK Tourism Competing



Baffling attitude: Peter Brooke blamed the weather for the dearth of foreigner visitors to British tourist sights last summer

for Growth. Yet who speaks for this industry at the highest level of government? As Mr Michael Heseltine, the president of the Board of Trade, presides over the disappearance of more than 30,000 mining jobs, who in the cabinet is highlighting tourism's creation of a like number of job opportunities? Sadly no one. Since the Conservatives came to power in 1979 the tourism portfolio has fallen into the hands of many different secretaries of state and ministers (including two in the House of Lords) in three different departments — Trade,

spending plan, however, cut the grant to the English Tourist Board which looks after tourists in the UK.

Mellor's successor, Mr Peter Brooke, in his keynote speech to the Tory party conference, blamed most of the industry's problems over the summer on the weather, choosing to ignore an overvalued pound which not only put many foreign visitors off but also sent many Britons scurrying abroad.

The one man in the department who seems to recognise the importance of the industry is Mr Brooke's deputy, Mr Robert Key, but he does not have a

With unemployment rising inexorably, is it not time to support an industry that is creating jobs?

Employment and now National Heritage. The tourism industry would feel less aggrieved and neglected if it could find at least one enthusiastic supporter at cabinet level. Mr David Mellor, the former heritage secretary, failed to provide the same support for tourism that he offered opera or football. The chancellor's Autumn Statement provided only a small increase in the grant to the British Tourist Authority which very effectively waves the flag overseas for Britain's 18m visitors. The

seat in the cabinet. Mr Key has recommended that all government policies including transport and training, take tourism into account because of its importance to the economy. There is undoubtedly a structural problem for the government in coming to grips with tourism. The industry is highly fragmented, comprising many small companies, often family run and therefore unlike other big employers. Nor is its workforce heavily unionised, giving it a relatively low profile despite the industry's size.

Tourism is also partly to blame for its own lack of representation, as it has long failed to speak with a united voice.

But now that the overriding concern of government is with jobs and growth, these matters must be overcome. One of tourism's strengths as a job creator is that it has knock-on effects throughout the local community. When Giddeigh Park — the prize winning hotel in Chagford, Devon, which was subject to the BBC report — is busy, it creates a further 11 part-time jobs, more work for local businesses and extra demand for village shops. (It suffered a 25 per cent drop in turnover this year as a result of the strength of sterling, but expects to do better now that the pound has weakened.)

The Carved Angel, the prize-winning restaurant, keeps numerous Devon farmers and suppliers busy. But more significantly, visitors drawn to Dartmouth by the restaurant also go to other restaurants in the town during their stay.

The other advantage of tourism is that, while the creation of jobs in manufacturing industries depends on winning back export markets — and it is unlikely that competitors in Europe, the US and Japan will just sit back and watch — jobs in tourism could materialise more quickly, given the right encouragement.

Establishing a ministry for tourism would be a start. That would not only encourage those already in the industry, but could attract new investment and, with it, create new jobs. It would also show the government's determination to no longer treat tourism as a second-class industry.

Britain could also follow the example set by the Hungarian government which was reopened — with the aid of foreign capital — the famous Gundel's restaurant in the heart of Budapest as a showcase for its market economy. Indeed, the UK Department of the Environment owns the site for what could be the capital's most stunning restaurant on the Serpentine in Hyde Park. However, the restaurant will close in December with the loss of 60 jobs because antiquated park bye-laws forbid taxis dropping off customers in the evening; it has had to survive on daytime trade.

It is hard to imagine this happening in New York, Paris or Rome. Sadly, it is yet another wasted employment opportunity. British tourism, however, could provide many others if only the government gave it the leadership and encouragement to do so.

LETTERS TO THE EDITOR

Number One Southwark Bridge, London SE1 9HL
Fax 071 873 5938. Letters transmitted should be clearly typed and not hand written. Please set fax for finest resolution

Tax relief for care of elderly

From Ms Caroline Montagu.

Sir, The points in your article "The wealth cascade runs dry" (November 21) are chillingly clear to many of the now middle aged baby-boomers. The parents of this group, often both still alive and wishing to continue living at home together, can easily wipe out their own assets to support themselves. In many cases, where elderly couples try to continue to live in their own house, income topped up by capital injections does not begin to meet their nursing or caring costs.

This shortfall must often be met by subventions from their children at a time when they are still financially supporting their own offspring. These contributions can be very high and sudden, and except for the very fortunate, usually have to come from income after tax. For members of this group whose parents have escalating care costs the idea of the "wealth cascade" has long been consigned to the dustbin.

Given the current policy of Care in the Community, would it not be appropriate for the government to consider a means whereby those children financially supporting their elderly parents could obtain some income tax relief? Caroline Montagu, 69 Albert Bridge Road, London SW11 4QE

'Disgraceful' for AIB to remove cover

From Mr Keith Salway.

Sir, I have been waiting in vain for the tide of protest to flood through your columns at the news from the Association of British Insurers that commercial cover for damage from terrorist action on the mainland is to be withdrawn.

This decision is, quite simply, a disgraceful act which exposes businesses to punitive losses and partnerships to bankruptcy. At a stroke it accepts a terrorist threat as an established part of life and thereby hands a considerable propaganda coup to the malefactors. How does the City and the government propose to respond?

Keith Salway, Lechlade, Gloucestershire

Government insensitive to BR fare rises and decline in service

From Mr David Erdman.

Sir, The recent announcement of 5,000 redundancies on the railways following the 10 per cent fare increases by BR are further examples of the insensitivity of the government to the effects of the current long recession. Over the three-year course of this recession, BR has been permitted to raise fares by more than 30 per cent, literally driving many passengers on to increasingly congested roads.

Few commercial organisations would attempt to combine these untimely efforts to raise revenue while simultaneously cutting the quality of service. Yet BR is operating 36-year-old rolling stock and signalling while reducing maintenance staff, management, frequency of trains and station opening times, and escalating

fares to levels unseen elsewhere in Europe.

Meanwhile the government, apparently surprised by all of this, studiously avoids any commitment to a Channel Tunnel link or new rolling stock for the London, Tilbury and Southend line, choosing instead to hide behind its ever slowing privatisation plans.

Why is the public transport lobby so feeble and when will the interests of the millions of tax paying commuters be properly represented? Perhaps the minister of public transport, or anyone sitting near him who reads the FT, would address these issues and reply.

David Erdman, secretary, SENTA, 134 Goddard Way, Saffron Walden, Essex CB10 2ED

New role for chambers of commerce

From Mr D P Roberts.

Sir, Last week you carried two letters concerning Chambers of Commerce. Gisela Davis's (November 18) is well argued describing the virtues of chambers as they exist on the continent with public law status. Brian Wright (November 19) was less sure about their effectiveness in providing advice to small firms.

A more worrying article appeared on November 18 which described how Training and Enterprise Councils are developing membership schemes which compete directly with chambers of commerce and undercut chambers' subscription ("Teas move 'undercuts chambers'"). This is the worst of all worlds and it is amazing that this wholly deviative development should be allowed to continue.

To avoid emasculation of chamber membership there is a possible solution which could offer a way forward and help to re-establish the industrial wealth-creating culture which we have spent a long time walking away from. The government should introduce compulsory registration of all businesses to be administered by chambers of commerce. The registration would be free and the cost of administering the scheme would be borne from either a subvention from the local authority budget or as part of the enterprise and business development budget of Tecs.

The membership so created would be enfranchised and would be the basis of legitimising the directors of chambers of commerce and Training and Enterprise councils. The chambers of commerce would become an effective focused local centre of business opinion and leadership. They would predominantly comprise small and medium-sized enterprises from where Britain's future prosperity will be derived.

D P Roberts, chairman, Mid-Cheshire Chamber of Commerce Trade and Industry, Winnington Avenue, Northwich, Cheshire SW8 4EE

An unnecessary burden on UK small businesses

From Mr Bryan Cassidy MEP.

Sir, An item in the Observer column ("Advising the advisers", November 12) about Michael Heseltine's recruitment of Lord Sainsbury as part of his renewed campaign to tackle the burden of red tape on British business contrasted oddly with the adjoining advertisement by the Health and Safety Executive with the headline "Europe's tightening up on Health and Safety at Work".

May I suggest that among Lord Sainsbury's first tasks is to look at the new HSE regulations. He will find that they go way beyond the requirements of the European Community's

directives on health and safety. Among other things, the UK regulations extend to self-employed persons and they require a written risk assessment for all premises in which more than five people are employed.

The EC directive makes no reference to the self-employed, no reference to the need for written risk assessments and, in particular, stresses the importance of avoiding placing unnecessary burdens on small and medium enterprises.

The Health and Safety Commission somewhat vaguely estimates that the cost of introducing these new regula-

tions will be between \$12.5m and \$50m in the first year and that running costs will be \$70m per year thereafter. Many people reckon that the true cost to British business will be much higher.

Are the new health and safety regulations an example of an unlevel playing field being created to hinder British business in competing in the single market?

Bryan Cassidy, European Parliament, Constituency HQ, The Stables, White Cliff Gardens, Blandford, Dorset DT11 7BU

OBSERVER

Schlesinger's last laugh

Less than 18 months after taking the helm, Bundesbank president Helmut Schlesinger has stamped his authority on the central bank's policy-making council in a way his canner and more "political" predecessor, Karl Otto Pöhl, would have envied. The Land (state) presidents on the council — which takes decisions by majority voting, on the basis of one-man one-vote — had been known to give Pöhl a hard time, and Schlesinger too had an early taste of the rebellious streak when he was outvoted on the scale of an interest rate increase agreed last December. Now a reorganisation of the Bundesbank's council has been effected — one objective of the Pöhl presidency left unaccomplished when he resigned last year — that makes such defeats less likely. During the past year, Schlesinger had already presided over changes in the permanent Frankfurt-based directorate which meant that the seven men were increasingly cast in the president's mould. Now, even though the east is represented, the number of Land presidents on the council has been reduced from 11 to 9.

Indeed, for procedural reasons, four Land presidents have yet to take up their seats — leaving Schlesinger's directorate temporarily well in the ascendancy with seven votes against the Lander contingent of only five.

So expect Schlesinger to be able comfortably to follow his instinct and wait at least until the beginning of next year before cutting the bank's discount or Lombard rates. Meanwhile, the new-lock council will be a rather duller place, in addition to the

departure of Bremen's Kurt Nemitz — a man reputed never to have voted for an interest rate increase in his life — Wilhelm Nolling from Hamburg is also off. Always to be relied upon for a steady stream of verbal fireworks, he will be missed.

Open Dorrell

Who says Her Majesty's Government has run out of ideas? Treasury minister Stephen Dorrell, one of the Tories' brighter young things, is begging for inspiration. "I want to issue a clear and open invitation for ideas on how we can best go forward, from financiers, builders, and anybody else with a worthwhile scheme to offer," the 40-year old minister said in a speech on privatisation to the Centre for Policy Studies. This may be just another sign of the Treasury's recent abrupt U-turn on listening to outsiders. Certainly it ought to help deflect the blame the next time a Treasury idea goes horribly wrong. No doubt ministers would also welcome worthwhile advice on how to make a success of the EC presidency, how to bring about some green economic shoots, how to make the council tax popular in the south-east etc. Ideas on a postcard please to S J Dorrell, c/o of HM Treasury, Parliament Street, London SW1P 3AG.

Bull turned

If Canada's Conrad Black thought that taking control of Fairfax, Australia's second largest newspaper chain, was going to be trouble free, then he probably didn't listen to his well-placed friends in Britain's Conservative party. It is one thing to upset the local journals by replacing most of the Fairfax editors, it is



'Norman' has invented a supergun but he's not sure who to sell it to'

quite another to fall out with Malcolm Turnbull, the lawyer-turned-merchant banker, best known for defeating the British government in the infamous Spycatcher case. As Lord Armstrong, former Cabinet secretary, will testify, Turnbull has considerably more clout and stamina than most corporate gadflies.

Turnbull has teamed up with the Australian Shareholders Association to oppose a new Fairfax executive option scheme. He claims the scheme, which will be voted on at tomorrow's Fairfax agm, enriches Black's right-hand man, Dan Colson.

Defeating the motion would be sweet revenge for Turnbull, who received substantial fees for working on the Fairfax takeover, but was forced to quit the bidding consortium after a series of blazing rows with Colson.

In camera

The members of the fearless BBC Panorama team who deal routinely with such difficult

subjects as cocaine and military supplies to Iraq are taking on a really dangerous subject next week — their own future. Panorama plans to investigate the future of its own employer, in the wake of today's government discussion document, and has exclusive film footage of the Beeb governors at work. It is understood that the behaviour of both governors and senior management was exemplary when the cameras were switched on. But as soon as they had clicked off, it was a different picture entirely. An animated discussion ensued as to whether such a programme was a good idea.

No surprise that the argument split along predictable lines. Sir Michael Checkland, the outgoing director general, who recently suggested his chairman Mahmud Hussey was a bit too old for a second term as chairman, was firmly behind the idea. The Duke and the incoming director general John Birt seemed less enamoured.

Hear no...

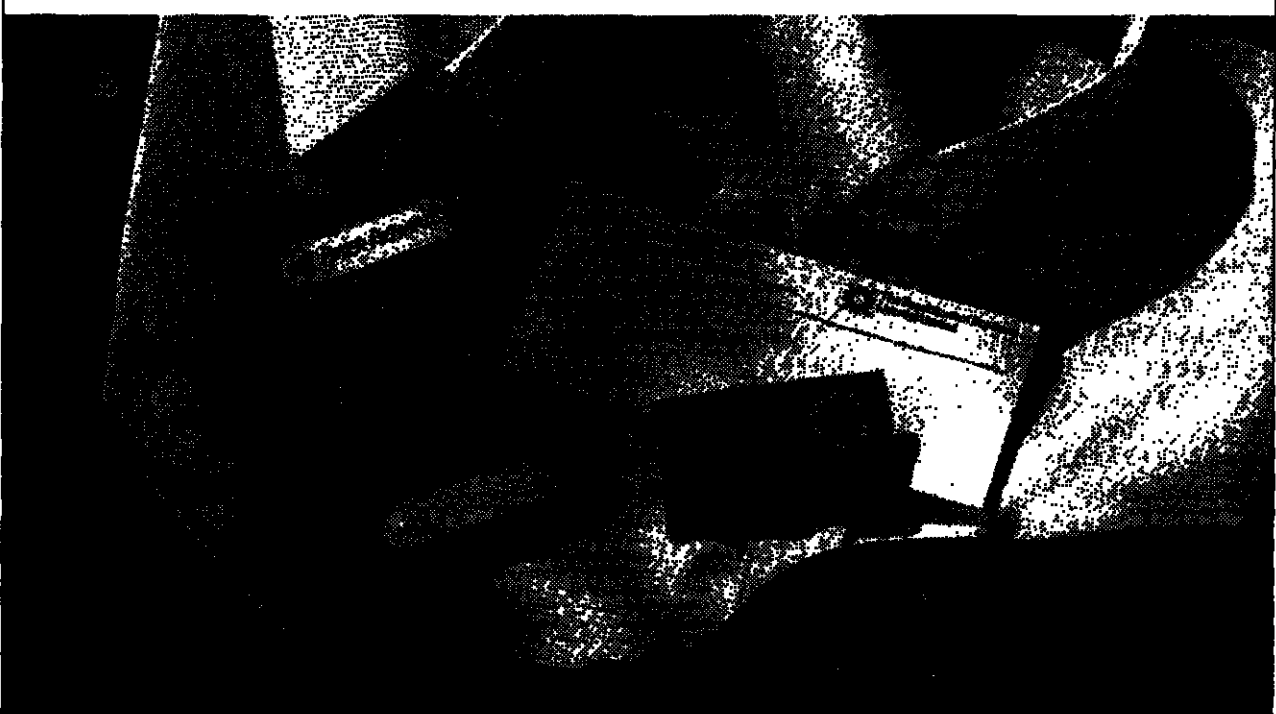
Everybody Needs Opera sing out the posters for the English National Opera. So why does one portray a young woman with a look of studies concentration on her face and her hands over her ears?

Leaks

Rumours circulating before last Saturday's rugby test with Australia at Cardiff Arms Park that Spillers, the pet food manufacturer, was thinking of sponsoring the revitalised Welsh team next season, have proved groundless.

While the sponsorship would benefit the team's finances, it was felt that it wouldn't do much for the company's well-known brand — Winalot.

OFFSHORE PREMIUM CHEQUE ACCOUNT
**AT HOME OR ABROAD,
A BANK ACCOUNT THAT OFFERS
THE BEST OF BOTH WORLDS.**



If you're living abroad, you may well be looking for a bank account that can offer the advantages of an offshore account and the convenience of one based in the UK. If so, you may wish to consider The Royal Bank of Scotland Offshore Premium Cheque Account. As you'd expect from an offshore account, the high rates of interest are extremely attractive. Particularly since they're paid gross without deduction of tax. And paid quarterly. So you can even earn interest on your interest. What you may not expect from an offshore account is the ability to manage your UK financial affairs while you're abroad, like paying bills, arranging

standing orders and direct debits. And when you choose to visit the UK, your cheque book gives you all the convenience of a UK bank account as well. Together with a Highline* card, which incorporates a cash card, cheque guarantee card and Switch facility, giving you instant access to your money at all times. The Offshore Premium Cheque Account is available from four centres. Gibraltar, Guernsey, the Isle of Man and Jersey. The minimum investment is only £2,000. If you'd like to open an account, or just want some more information, fill in the coupon today. In an uncertain financial world, it's in your interest to act now.

OFFSHORE PREMIUM CHEQUE ACCOUNT

Send to: Harry Keogh, The Royal Bank of Scotland plc, Estate House, 130 Jermyn Street, London SW1Y 4UP. I'm interested in your Offshore Premium Cheque Account. Please send me details by return.

Name _____
Gibraltar ☐ Guernsey ☐
Isle of Man ☐ Jersey ☐
Address _____



The Royal Bank of Scotland plc, Estate House, 130 Jermyn Street, London SW1Y 4UP

*Only ATM facilities, not Highline, available in Gibraltar currently.

INTERNATIONAL COMPANIES AND FINANCE

More job cuts at Bayer as earnings plunge 32%

By Christopher Parkes
in Frankfurt

BAYER, Germany's leading chemicals and drugs group, yesterday announced a sharp drop in profits, a rising tally of job losses, and warned that there was no sign of improvement.

A 32 per cent slump in third-quarter earnings dragged pre-tax profits for the first nine months of this year down to just DM2.2bn (\$1.37bn) - 16 per cent less than in 1991.

Bayer, last of the top three chemicals corporations to report, blamed a "dramatic" fall in volume sales in the third quarter for the accelerating downturn. Mr Manfred Schneider, the new chairman, said orders for chemicals in the three months to the end of September were down between 10 per cent and 15 per cent.

Rivals Hoechst and BASF last week announced nine-month profits down 19 per cent and 45 per cent respectively. The D-Mark's revaluation against the US dollar and other currencies had a substantial



Manfred Schneider: Orders for chemicals down in last quarter

impact on sales and profits, Mr Schneider said.

Bayer's turnover, down 2.4 per cent at DM31.7bn at the nine-month mark, fell 7 per cent in the third quarter to DM9.8bn.

First-half sales were virtually unchanged at DM22bn, and profits were 10 per cent lower.

Mr Schneider said exchange rate fluctuations accounted for

one-third of the earnings fall so far.

An early effect of the post-summer downturn, which has hit most German industry, has been a marked increase in the number of job losses. Bayer, which started the year planning 3,000 and later revised the figure to 4,000, said yesterday that 6,200 jobs would go by the end of the year.

Reductions would continue next year if there were no fundamental changes in chemicals markets, Mr Schneider said.

Other structural changes were also under way, he added. These included the planned closure of factories making ingredients for dyes.

Although Bayer had managed to increase prices for over-the-counter medicines and some consumer and veterinary products, the chemicals business was still suffering for reductions due to world overcapacity and slack demand.

Even pharmaceuticals had not been able to escape this trend, Mr Schneider noted. Overall, prices had fallen 2 per cent in the period under review.

Terms of Hachette, Matra deal out today

By Alice Rawsthorn in Paris

HACHETTE, the troubled French media group, and Matra, the defence electronics company, are expected today to announce details of revised terms for their merger.

The shares of both companies, together with those of MMB, the company that controls them, were suspended on the Paris stock market pending an announcement this morning.

The supervisory boards of the three companies, all chaired by the flamboyant Mr Jean-Luc Lagardère and controlled by his family, met yesterday to discuss the final plans for the merger.

Hachette, which owns the worldwide rights to Elle magazine, is also expected to complete plans this week for its recapitalisation. The company's future has been clouded by uncertainty since the collapse early of La Cinq, the French television station in which it was the managing shareholder.

The group, which has also been burdened by the legacy of its over-ambitious expansion in the US during the 1980s, remained in the red with net losses of FF39.3m (\$7.4m) in the first half of this year.

Hachette announced this spring that it planned to raise FF900m in new equity, together with FF600m from a convertible bond and FF1.5bn from subordinated notes. Mr Lagardère also astonished the Paris stock market by disclosing plans to merge Hachette with the apparently incompatible Matra, claiming their union would produce significant savings in central costs.

Matra and Hachette last month announced provisional terms for the merger in which the former's investors were likely to be offered 11 Hachette shares for every five of their existing shares.

However MMB's management has since indicated that the terms may be changed in favour of Matra's shareholders, possibly along the lines of offering five Hachette shares for every two Matra shares.

Dividend threat as BET falls 43%

By Richard Gourlay in London

BET, the business services company, yesterday reported a 43 per cent drop in profits and predicted the recession, which has savaged operating margins, would continue for two more years.

"We are an early indicator [of recovery]," said Mr John Clark, chief executive. "If we ain't seeing it, then it ain't coming." BET shares fell from 112½p to 93p.

The company, which last July launched a £200m rights issue, also left open the possibility that it will cut the second-half dividend.

The "current intention" was to maintain a full-year divi-

dend of 6.5p, Mr Clark said. This was unlikely to be covered by earnings.

Next year's dividend, which many City analysts believe is also unlikely to be covered, would be "considered very carefully", the company said.

At the interim stage, pre-tax profits to September fell from £71.5m to £40.5m (\$61.2m) on sales 4 per cent lower at £1.18bn. Earnings per share fell from 5.6p to 1.7p and the interim dividend is to be cut from 4.25p to 2p.

The results revealed a collapse in operating profits from £33m to £49.7m on sales from ongoing businesses of £1.13bn. This included £11m of excep-

tional costs mainly covering reorganisation of businesses for sale and the UK textile services business.

The company also revealed that it had run into an ACT problem. Its reliance on the UK, where profits were hardest hit, meant the group was not liable for enough mainstream corporation tax against which it could offset its ACT. As a result, BET wrote off £8m of ACT in the first half. The group's tax charge is likely to rise to 45 per cent this year, from 26 per cent.

Mr Clark said the new management team, which he started to build 18 months ago when he replaced Mr Nicholas

Wills as chief executive, had also decided to sell more businesses. The cash raised would be used to "improve BET's mix of businesses".

Net debt fell from £107m to £91m - or £49m including the proceeds of the sale of Initial USA. As a result, the interest charge fell from £22m to £9m. The company used the proceeds of its rights issue to repay £380m (£251m) of auction market preferred stock and confirmed yesterday that, while it was unconcerned by the level of this form of financing, it would be repaying the £120m balance "at an appropriate time" from its own resources.

Lex, Page 22; Details, Page 30

Extra aid for Norwegian banks

By Karen Fosell in Oslo

NORWAY yesterday unveiled a Nkr5bn (\$775.2m) rescue plan for its three biggest banks - Den norske, Christiania, and Fokus - and warned this would be the last time they would receive state support.

The latest rescue package increases to Nkr20bn the amount transferred to the three banks in the past 12 months. In addition, the banks' own insurance fund has been pumped Nkr7.4bn into the sector, of which Nkr7.2bn has been written off as losses.

Last year, Christiania and Fokus bank saw their share capital wiped out and were acquired by the state.

Den norske, Christiania, and Fokus face far-reaching mea-

sures to reduce costs by 15 per cent in order to comply with terms and conditions of the rescue plan.

In the nine months ended September, the three banks suffered combined net losses of Nkr3.7bn. The Nkr5bn aid package is made up of Nkr4bn in "paid-in" core capital and Nkr1bn in state guarantees of which Nkr200m is in cash.

The ordinary capital of Den norske, the biggest bank, has been wiped out by losses, and its ordinary shares are to be written down to zero.

Den norske's three biggest shareholders at end-October included the county employees' pension fund with a 12 per cent stake, Vital Forsikring, the big insurance group, with 8.9 per cent, and the national pension

fund with 7.2 per cent. Den norske is to receive Nkr1.5bn in preference capital and a guarantee of Nkr600m.

This means the state's shareholding in the bank will rise to 70 per cent from 55 per cent.

The bank said operations would be streamlined further in 1993 and assets reduced by Nkr7bn to Nkr185bn. Costs would be reduced by 7 per cent, both in 1993 and in 1994.

Christiania Bank, the second biggest bank, will be supplied with core capital of Nkr1.9bn of which Nkr1bn will be in the form of new share capital after the current share capital is written down against uncovered nine-month losses. The remaining Nkr900m will be in the form of a subordinated loan.

Air France FFr2.7bn in the red

By Alice Rawsthorn in Paris

AIR FRANCE, the French state-owned airline, yesterday disclosed a bigger-than-expected net loss of FFr2.7bn (\$500m) for the first nine months of 1992 amid stormy scenes in Paris as employees demonstrated against job cuts.

The board also yesterday gave final approval to the proposed merger between Air France and UTA, another French airline. The merger, following which the UTA busi-

nesses will represent two-fifths of the new group, will take effect from December 29.

The merger has triggered a cost-cutting drive at Air France involving the loss of 1,500 jobs. The group's employees yesterday staged strikes and stoppages in protest against the cuts, resulting in the cancellation of some flights.

More than 2,500 demonstrated outside the group's headquarters, chanting slogans against Mr Jacques Attali, its

chairman, and Mr Jean-Louis Bianco, France's transport minister.

Air France, which, like other international airlines, has been affected by the economic slowdown, had originally anticipated net losses of FFr2.5bn for the first nine months of this year. The outcome was slightly worse than expected, prompting the board to forecast overall losses of FFr3bn for the full year, with consolidated losses of FFr3bn on sales of FFr57bn.

Bank Austria to raise Vindobona stake to 51%

By Ian Rodger in Zurich

Z-LANDERBANK Bank Austria, Austria's largest bank, is to raise its stake in the troubled securities house Vindobona Privatbank from 25 per cent to 51 per cent.

Bank Austria said the performance and image of Vindobona, set up by four young equity market specialists two years ago, had not lived up to its expectations.

Earlier this year, Mr Michael Margules, one of its founders, was charged with money laundering in the US. In August, the Austrian fraud police opened an investigation into the part played by some Vindobona employees, including Mr Michael Lielacher, the chief executive, in issues of shares of Hungarian companies two years ago.

A Bank Austria spokesman said Vindobona's profits this year were likely to fall 20 per cent below the expected Sch90m (\$8.04m) to Sch100m level.

The plan is that the founding executives, who own 40 per cent of Vindobona, will agree at a shareholders' meeting on December 3 to sell part of their holdings to Bank Austria, lifting its stake to 51 per cent.

Mr Lielacher confirmed that he would stand down as chief executive, and Bank Austria said it would be installing its own managers.

Carlsberg registers 5% improvement

By Margaret Dofley
in Copenhagen

CARLSBERG, the Danish brewer, yesterday announced a rise of 5 per cent to Dkr1.36m (\$219.4m) in pre-tax profits for the year to September 1992. The result was achieved despite exchange losses and reduced customer spending in many main markets.

Overall group turnover improved marginally to Dkr14.95bn from Dkr14.46bn the previous year. Beer sales fell slightly to 21.3m hectolitres.

Carlsberg said the overall UK market had shrunk and uncertainty about the proposed merger with Allied Lyons had not provided the best stimulus.

The group was uncertain whether it could achieve the same comparatively high level of earnings in 1992-1993.

Mannesmann warns of nine-month profit fall

By David Walker in Frankfurt

MANNESMANN, the German engineering company, yesterday warned that profits in the first nine months of the year were "considerably lower" than in the same period last year, despite the fact that sales, including acquisitions, rose by 18 per cent to DM19.18bn (\$11.5bn).

Without giving any concrete profit figure, Mannesmann blamed the profits fall on a number of factors, including the state of the economy, restructuring costs, lower income from financial dealings, the decline in earnings from trading, and the costs of building up its mobile telephone operations.

The company said profits in the trading division were severely hit by the downturn in steel and pipes markets, but

the result in this area was still positive. The downturn in the market for capital goods had hit demand for plant and machinery, but the result was still "clearly positive" and, in the circumstances, satisfactory.

The group's Brazilian operations were likely to break even this year after two years of losses. Operating profits in the group's automobile technology business improved, but restructuring costs meant that this area made a net loss - but less than in the same period last year.

Stripping out the effect of acquisitions, sales would have risen by just 1 per cent, the company said.

At the interim stage, Mannesmann surprised the market by reporting first-half net profits down 89 per cent to DM15m from DM134m.

GULF INTERNATIONAL BANK B.S.C.

Focal point for Gulf growth

As confidence and stability return to the Gulf, sovereign, corporate and private clients are turning to Gulf International Bank to support and guide their new plans and initiatives.

Based in Bahrain, GIB is wholly owned by Gulf Investment Corporation (GIC).

Our ownership, financial strength, local knowledge, and expertise in a wide range

of sophisticated wholesale commercial, investment and merchant banking services, supported by efficient internal controls and systems have established us as a leader amongst Gulf financial institutions.



To support clients operating in and with our regional markets, we have offices in London, New York, Singapore, Abu Dhabi, Muscat, Manama, and an international network of correspondent banks.

As a first step to benefiting from our role as a focus for Gulf and Middle East business development, contact us at any of our locations.

HEAD OFFICE: GULF INTERNATIONAL BANK B.S.C., PO BOX 1017, MANAMA, BAHRAIN. TEL: (0975) 534000. FAX: (0975) 522833.

LONDON
Tel: (71) 615 1000
Fax: (71) 220 7733
Telex: 6812888 GIBANK G

NEW YORK
Tel: (212) 922 2300
Fax: (212) 922 2306
Telex: 484087 GIBANK NY

SINGAPORE
Tel: (65) 224 6771
Fax: (65) 224 6743
Telex: 28096 GIBANK

ABU DHABI
Tel: (0713) 516 080
Fax: (0713) 511 906
Telex: 22689 GIBANK

MUSCAT
Tel: (968) 702 385
Fax: (968) 701 480
Telex: 5153 GIBANK

ITOCHU CORPORATION
(C. ITOH & CO. LIMITED)
ANNOUNCE THE FOLLOWING

It has been determined at a Board Meeting held on 13th November, 1992 that the Interest Dividend for the year ended 31st March, 1993 shall be paid to Shareholders of record as of 30th September, 1992 at the rate of 3.00 Yen per share of and after 10th December, 1992.

Semi-Annual Report for six months ended 30th September, 1992 will be available at Hambros Bank Limited and Banque Internationale de Luxembourg by the end of December, 1992.

Hambros Bank Limited

U.S. \$10,000,000
The Chase Manhattan Corporation
Floating Rate Oil-Linked Notes due 1994

For the six months interest period from November 24, 1992 to May 24, 1993 the interest rate has been determined at 4 3/4% per annum. The amount payable on the relevant interest payment date, May 24, 1993, will be U.S. \$248.25 per U.S. \$10,000 principal amount.

By: The Chase Manhattan Bank, N.A.
Calculation Agent
November 24, 1992

U.S. \$150,000,000
Chemical New York Corporation
Floating Rate Subordinated Notes Due 1996

Interest Accrual Period	29th August 1992 28th November 1992 (inclusive)
Interest Amount per U.S. \$10,000 Note due 7th December 1992	U.S. \$131.22

Credit Suisse First Boston Limited
Agent

HEART LIMITED
USD 30,000,000
Secured Floating Rate Notes due 1993

In accordance with the provisions of the Notes, notice is hereby given that for the Interest Period from the 13th November 1992 to the 13th May 1993, the Notes will bear a rate of interest of 3.99583 pct.

The interest amount payable on the 13th May 1993 will be US\$ 2,008.91 per 100,000 note.

DKB International plc
London
Agent Bank

DAI ICHI KANGYO AUSTRALIA LIMITED
USD 83,000,000
Floating Rate / Fixed Rate Guaranteed Notes due 2000

In accordance with the provisions of the Notes, notice is hereby given that for the Interest Period from the 19th November 1992 until the 17th May 1993, the Notes will bear a rate of interest of 4.08 pct.

The interest amount payable on the 17th May 1993 will be US\$ 206.27 per 100,000 note.

DKB International plc
London
Agent Bank

Appointments Advertising
appears every
Wednesday & Thursday
Friday
(International edition only)

malta sport

Maltasport, a company operating in the field of business communication in sport and holder of the sole sponsorship, promotion and gadget manufacturing rights for the Class 1 world Offshore Championship.

Is seeking

CONTACT PARTNERS

In Italy - France - Great Britain - Spain - Germany - Holland - Belgium - Scandinavian Countries - U.S.A. - Canada and Japan.

If you can guarantee organizational ability, flexibility and an effective coverage of the above areas, please send a written report to:

Write to Box A647,
Financial Times,
One Southwark Bridge,
London SE1 9HL

FBG (U.K.) PLC
£ 85,000,000
7% Subordinated Convertible Bonds due 1997

and
US\$ 75,000,000
5% Subordinated Convertible Bonds due 1997

Unconditionally guaranteed on a subordinated basis by, with non-detachable subordinated conversion bonds issued by, and with conversion rights into Ordinary Shares of Foster's Brewing Group Limited

ADJUSTMENT OF CONVERSION PRICE

Notice is hereby given that as a result of a rights issue of Ordinary Shares to be made by Foster's Brewing Group Limited on 12th October, 1992 at the rate of two new shares for every five ordinary shares held, the Conversion Price of the Conversion Bonds has in accordance with the Trust Deed dated 5th March, 1987, been adjusted from Australian dollars 2.55 to Australian dollars 2.33 with effect from 12th October, 1992.

November, 1992

ISSUE OF UP TO \$US 600,000,000
BANQUE FRANÇAISE DU COMMERCE EXTERIEUR
FLOATING RATE NOTES DUE 1996
OF WHICH US\$350,000,000 IS BEING ISSUED AS THE INITIAL TRANCHE

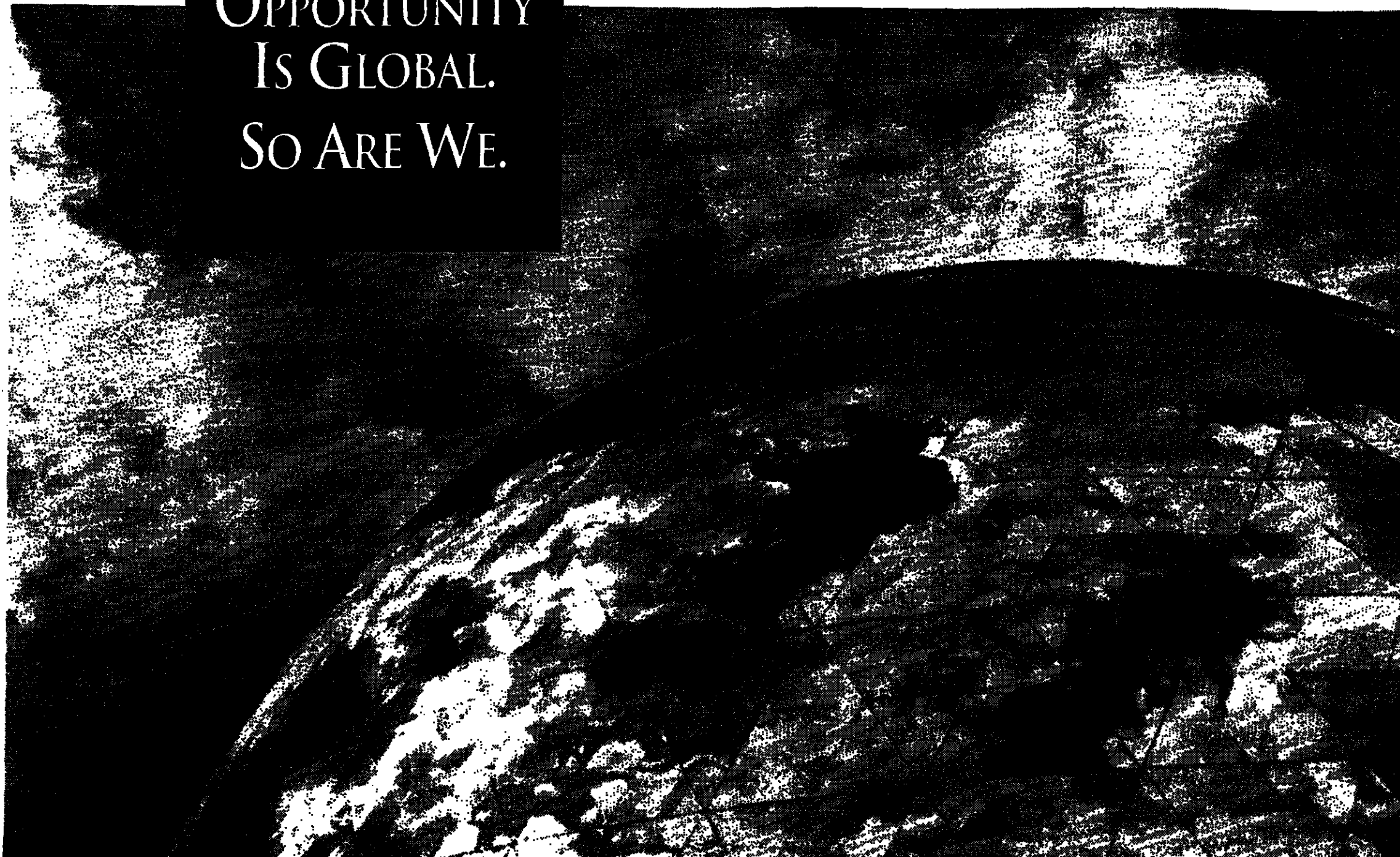
In accordance with the provisions of the above mentioned Floating Rate Notes, the rate of interest for the period November 23, 1992 to May 24, 1993 has been fixed at 3.73% per annum.

The interest payable will be US\$ 942.86 per note of \$50,000 and US\$ 4,714.91 per note of US\$ 250,000.

FISCAL AGENT
Banque Internationale de Luxembourg

فكرنا اننا لنصل

OPPORTUNITY IS GLOBAL. SO ARE WE.



Financial opportunities and challenges can appear anywhere on earth, 24 hours a day.

The new Chemical can help you meet the challenges and make the most of the opportunities.

When Chemical merged with Manufacturers Hanover, we re-affirmed our commitment to international banking. We offer a global network of offices in 31 countries, talented and experienced banking professionals, and \$9.6 billion in shareholders' equity—giving us one of the best capital ratios of any U.S. banking institution in the international markets.

The response from clients and counterparties around the world

has been positive and swift. Chemical Bank is now number one in:

Global Loan Syndications, Interbank FX Trading, Privately-Placed Asset-Backed Securities, and Emerging Markets Asset Trading.

We're also the number one U.S.\$ Clearing Bank, first in Treasury Management Systems, the number one Arranger of Oil and Gas Loans worldwide, and the number one Interest Rate Swaps and Options Dealer.

Chemical can work with you anywhere in the world—as banker, advisor, trading and investment partner.

We have the global presence, the scale of resources, the capital strength and the bankers and specialists to provide the financial solution that's appropriate for you.

Argentina, Australia, Bahrain, Brazil, Canada, Chile, China (PRC), Egypt, France, Germany, Hong Kong, India, Indonesia, Italy, Japan, Kenya, Korea, Malaysia, Mexico, Norway, Philippines, Portugal, Romania, Singapore, Spain, Taiwan, Thailand, Turkey, United Kingdom, U.S.A., Venezuela.

CHEMICAL
The Global Bank

INTELLECTUAL CURRENCY. CAPITAL STRENGTH.™

© 1992 Chemical Banking Corporation

NOTICE OF PROPOSED EXCHANGE OFFER, MERGER AND OPTIONAL REDEMPTION

This notice is to holders of the CAL Debentures only and is not calculated to lead directly or indirectly to any other person acting on its contents.

To the Holders of



CalFed Inc.

6 1/2% Convertible Subordinated Debentures due 2001 (the "CAL Debentures")

Notice pursuant to Sections 1203 and 1306 of the indenture dated as of February 15, 1986, between CalFed Inc. and Chemical Bank, an successor by merger to Manufacturers Hanover Trust Company, (the "Indenture") under which the CAL Debentures were issued is hereby given of the following:

- In connection with a restructuring (the "Restructuring"), CalFed Inc. (the "Company") is offering (the "Offer"), upon the terms and subject to the conditions set forth in the Company's Offering Circular and Consent Solicitation dated November 16, 1992 (the "Offering Circular and Consent Solicitation") and in the accompanying Letter of Transmittal, Consent and Waiver and the instructions thereto, to exchange 98,078,709 shares of common stock, \$20 par value (the "Bank Stock"), of the Company's wholly-owned subsidiary, California Federal Bank, a Federal Savings Bank (the "Bank"), and up to \$17,607,628 principal amount of 10% Subordinated Debentures due 2003 (the "Bank Debentures") of the Bank for the CAL Debentures. The classes of Bank Stock to be issued in the Offer will be designated Classes B, C and D and will be identical in all respects, except that the shares of such classes will not be transferable other than in a private transaction or pursuant to a tender offer until February 1, May 1, and August 1, 1993, respectively. As part of the Offer, the Company is requiring tendering holders of the CAL Debentures to consent to certain proposed amendments (the "Proposed Amendments") to the Indenture and to give certain waivers, all as more fully set forth in the Offering Circular and Consent Solicitation. Among the Proposed Amendments is a proposal to defer until February 20, 2000 the date (the "Redemption Date") (currently scheduled for February 20, 1993 under the Indenture) on which holders can require the Company or its successor to redeem the CAL Debentures at 123% of their principal amount (the "Put Right").
- Immediately following the completion of the Offer, the Company will be merged (the "Merger") with and into a wholly-owned subsidiary (the "Subsidiary") of the Bank. As a result of the Merger, (i) the Subsidiary will succeed to the business, assets and liabilities of the Company, (ii) each outstanding share of the common stock, \$1.00 par value (the "CAL Stock"), of the Company will automatically be converted into one share of Class A Bank Stock (which will be identical in all respects to Classes B, C and D, except that Class A shares will be immediately transferable), and (iii) the CAL Debentures, as modified by the Proposed Amendments, that are not tendered in the Offer will remain outstanding as obligations of the Subsidiary. In addition, in connection with the Merger, the holders of CAL Stock will receive, for each share of CAL Stock held at such time as the Merger becomes effective, 0.541 of a warrant (the "Bank Warrants") to purchase in June 1994 one share of Class A Bank Stock at a price of \$2.10 per share.
- The Offer is conditioned upon, among other things: (i) at least 90% of the aggregate principal amount of the outstanding CAL Debentures being validly tendered and not withdrawn pursuant to the Offer prior to the Expiration Date (defined below); (ii) approval of the Restructuring (including the Merger) by the stockholders of the Company, (iii) consummation of the Merger and (iv) approval by the Office of Thrift Supervision, the primary regulator of the Bank, of the Restructuring. The Merger is conditioned, among other things, upon consummation of the Offer.
- The Offer will expire at 11:59 P.M., New York City time, on December 15, 1992, unless extended (the "Expiration Date"). The Company reserves the right, at any time or from time to time, to extend the period of time during which the Offer is open at its discretion, in which event the term "Expiration Date" shall mean 11:59 P.M., New York City time, on the date on which the Offer is so extended shall expire.
- It is expected that the Merger will become effective during the period beginning December 16, 1992 through and including December 31, 1992. Upon the effectiveness of the Merger, each outstanding share of CAL Stock will automatically be converted into one share of Class A Bank Stock. Former holders of CAL Stock converted in the Merger will receive Bank Warrants shortly thereafter.
- Copies of the Offering Circular and Consent Solicitation are available for review from the Company or the Information Agent for the Offer, Chemical Bank, as listed below. In light of actions threatened by the Office of Thrift Supervision against the Company that would be detrimental to the interests of holders of the CAL Debentures, the holders are strongly encouraged to obtain copies of the Offering Circular and Consent Solicitation to understand the terms of the Offer and the implications of tendering or not tendering into the Offer.

The Company

CALFED INC.
c/o James F. Hurley
Senior Vice President
5700 Wilshire Boulevard
Los Angeles, California, USA 90036
0101 213 930 9750 (call collect)
0101 213 930 9485 (telexonly)

The Information Agent

CHEMICAL BANK
c/o Morgan Price
Corporate Paying Agency
Chemical Bank Centre
5 Fitzallen
Cardiff
South Glamorgan CF2-1UT
4471 380 5521 (call collect)
4471 380 5825 (telexonly)

- If the Proposed Amendments to the Indenture are not adopted, the Redemption Date with respect to the Put Right for the CAL Debentures is currently scheduled for February 20, 1993. The Put Right with respect to the February 20, 1993 Redemption Date may be exercised only during the period beginning December 20, 1992 through and including January 20, 1993. The February 20, 1993 Redemption Price of the CAL Debentures is 123% of their principal amount and the accrued interest to the February 20, 1993 Redemption Date in U.S. \$325.00 per U.S. \$5,000 principal amount of CAL Debentures. In order to receive payment of the February 20, 1993 Redemption Price and the interest accrued to February 20, 1993, the CAL Debentures, together in the case of CAL Debentures in heavy form with all coupons appertaining thereto maturing after February 20, 1993, must be surrendered for payment to one of the Paying and Conversion Agents listed below on or after December 20, 1992 until and including, but not after, the close of business on January 20, 1993. CAL Debentures surrendered for such payment must be accompanied by written notice to the Company (substantially in the form of the optional redemption notice set forth on each CAL Debenture) whereby the holder instructs the Company to redeem the CAL Debenture or, in the case of CAL Debentures in registered form, the portion thereof to be redeemed if less than the entire amount thereof. The exercise of the option to elect redemption is irrevocable, except that holders who provide the optional notice of redemption will retain the right to require their CAL Debentures to be converted, provided that notice to such effect and the holder's nontransferable receipt from a Paying and Conversion Agent representing such CAL Debentures are delivered on or prior to the February 20, 1993 Redemption Date to such Paying and Conversion Agent holding such CAL Debentures to be converted and the other requirements of Article Thirteen of the Indenture are met. In the event such CAL Debentures are converted on (but not prior to) the February 20, 1993 Redemption Date, the holders thereof shall be entitled to receive the interest payable on such CAL Debentures on such date. The conversion price (the price at which shares of CAL Stock shall be delivered upon conversion of the CAL Debentures) is currently U.S. \$35.25 per share of CAL Stock. If, upon completion of the Offer and consummation of the Merger, an indenture supplemental to the Indenture effecting the Proposed Amendments and providing for the assumption by the Subsidiary of the Indenture, as so amended, is entered into, the holder of each CAL Debenture outstanding after the Merger will have the right, during the period such CAL Debenture will be convertible as specified in Section 1301 of the Indenture, to convert such CAL Debenture only into the number of shares of Bank Stock receivable in the Merger by a holder of the number of shares of CAL Stock into which such CAL Debenture might have been converted immediately prior to the Merger.

The Paying and Conversion Agents

Bankers Trust Company S.A.
P.O. Box 807
14 Boulevard F.D. Roosevelt
Luxembourg

Bankers Trust Company
1 Appold Street
Broadgate, London EC2A 2HE

Banque Bruxelles Lambert S.A.
Avenue Marx 24
1050 Brussels, Belgium

November 24, 1992

CALFED INC.

INT'L COMPANIES AND CAPITAL MARKETS

IBM shifts strategy with client-server computing

By Louise Kehoe
in San Francisco

INTERNATIONAL Business Machines announced a worldwide initiative to promote client-server computing, the rapidly-growing sector which uses multiple computer systems distributed around corporate networks.

The move reflects a significant strategic shift for IBM, away from its traditional view of mainframe-based data processing.

IBM has formed a new business unit, reporting directly to Mr Jack Kuehler, IBM president, to focus on client-server products and strategies.

IBM also announced plans to open several client-server customer centres around the world.

More than 900 employees, most of them programmers, have been reassigned to the new unit. Its role will be to help IBM's product units to coordinate the delivery of integrated client-server systems. The unit will also develop new products.

Client-server computing, often called the next wave of computing, is rapidly gaining acceptance, making it one of the fastest growing segments of the computer industry.

The concept of client-server computing is to distribute com-



Jack Kuehler: shifts IBM's strategic focus

puter power and computing tasks throughout all of the systems linked to a network, whether they be personal computers (PCs), workstations, mid-range computers or mainframes.

Dozens, or even thousands, of workstations or PCs, known as clients, can access information and software from a more powerful server computer or from other clients.

This contrasts with the traditional data processing model with a centralised mainframe or minicomputer hub, surrounded by terminals, or more often today by desktop PCs.

Client-server computing is

widely seen as a challenge to IBM's flagship mainframe computer products.

Makers of workstations and PC servers promote the idea of downsizing computer systems, by replacing mainframes with cheaper PC and workstation-based networks.

Although IBM is a leading supplier of PCs and workstations, and portrays itself as a leader in client-server computing, it has always defended its traditional computing model, while maintaining that even in client-server systems mainframe computers have an important role to play.

With the formation of its client-server business unit, IBM appears to be acknowledging, for the first time, that the trend toward downsizing represents a significant challenge to its mainframe business.

Rather than trying to beat back the trend, IBM will join it.

IBM will redouble its marketing efforts at customer centres which will showcase client-server systems based on IBM and non-IBM products, and help customers assess and pilot test client-server solutions tailored to their needs.

The new unit will be supervised by Mr Tom Furey, former head of IBM's software development laboratory in Santa Teresa, California.

Kodak sells credit arm and two of its information subsidiaries

By Nikki Tait in New York

EASTMAN Kodak, the world's biggest producer of photographic equipment, yesterday announced a series of disposals. Kodak's AteX subsidiary, which makes computer systems for newspapers, is being sold to a British entrepreneur, Estek, which produces cleaning and inspection equipment for the semiconductor industry, is being bought by ADE Corporation, based in Massachusetts; and Kodak's credit facility, is being purchased by GE Capital, part of the General Electric group.

The AteX and Estek disposals were foreshadowed in July, when Kodak said that it planned to dispose of 10 lines of business, primarily in its information division. Although the businesses were not individually identified, AteX and Estek were known to be among those up for sale.

The purchaser of AteX is an investment consortium headed by Mr Danny Chapchal, a British businessman. Mr Chapchal,

a trained accountant, heads SQL Systems International, a Surrey-based management systems software company.

He was originally invited into SQL by a group of venture capital firms to help stem its losses. Mr Chapchal said yesterday that the same group of institutions - which includes Euroventures Benelux and the South Yorkshire Pension Authority - were backing the AteX deal.

"I see this as a major opportunity in a market I know extremely well," said Mr Chapchal, although he declined to comment in detail on future plans for the business.

AteX was founded in 1973, acquired by Kodak in 1981, and supplies electronic pre-press systems to about 900 users, including The Times in the UK, The New York Times, The Jerusalem Post and Fortune.

AteX has recently been embroiled in the controversy over whether the design of computer pre-press equipment has caused repetitive strain injury among users. A number

of damage claims are outstanding against the company.

Yesterday, however, Mr Chapchal said that "the purchasers [of AteX] are not assuming any RSI liability". He declined to discuss details of the purchase agreement.

No price was disclosed in the other deal in Kodak's information systems business, the disposal of Estek to ADE Corporation. Estek was formed in 1986, and employs around 60 people at its Charlotte plant.

The third transaction, the sale of the credit operations to GE Capital, was not foreshadowed in July. The credit business was established in 1986 and is designed to provide long-term financing to customers purchasing Kodak equipment. It currently provides financing to over 12,000 clients, and has assets of around \$1bn.

GE Capital, a financial services institution with assets of over \$80bn, is acquiring the Kodak subsidiary's stock but will operate the business under the Eastman Kodak Credit Corporation name.

Setback for US mill purchase

By Karen Zagor in New York

TOKYO Kyoei Steel, a medium-sized Osaka steelmaker affiliated to Sumitomo Metal Industries, has suffered a setback in its plans to buy Florida Steel, a US mill, after only 54 per cent of bondholders responded to Florida Steel's buy-back offer.

Kyoei's \$34m offer for Florida Steel was contingent on 90 per cent of the debentures being tendered. Kyoei has halted its efforts to raise financing until a sufficient number of debentures are tendered.

Either party can terminate the deal if it is not closed by December 15.

Florida Steel has extended its cash tender offer of \$126m, the principal amount of the outstanding 14.5 per cent subordinated debentures due 2000, to mid-December.

Kyoei's attempts to acquire FLIS, parent of Florida Steel, has been rife with problems. Several lawsuits were filed by preferred shareholders who were riled by an offer of only \$24 a share in cash for stock with liquidation value of \$53 a share. Subordinated debt hold-

ers were widely expected to accept the offer of par plus accrued. The Securities and Exchange Commission is conducting an "informal inquiry" into some of Florida Steel's financial statements.

Florida Steel's problems stem from a \$377.8m leveraged buy-out in 1988. The company has been unable to service its \$288.9m of debt and defaulted on its bank loans and subordinated debt.

Kyoei has offered to assume all of Florida Steel's debt. Common shareholders will receive \$30.072 a share.

French retailer FNAC up 9.4%

By Alice Rawsthorn in Paris

FNAC, one of France's largest retailing groups, bucked the sluggish economic environment by achieving a 9.4 per cent increase in net profits to FF156m (\$28.9m) for the year to August 1992.

The group, which is chaired by Mr Jean-Louis Pétit and controlled by the GMF insurance group, has for decades dominated the French market for "cultural" retailing with its record and book shops.

However, in recent years it has faced fierce competi-

tion from Virgin, the UK leisure group, which has opened megastores in France.

FNAC has retaliated by playing Virgin at its own game. It has accelerated its own expansion outside France and has opened its own megastores in France, culminating in the launch late last year of its opulent "Cathedral of Culture" on Avenue des Termes in Paris, north of the flagship Virgin megastore on the Avenue des Champs-Élysées.

This competitive climate has affected FNAC's performance. The group mustered an

increase in sales of 11.1 per cent to FF82.25bn for last year.

But the slowdown in consumer sales, coupled with increased competition and the impact of FNAC's own FF491m investment programme, meant that the growth in net profits was fuelled by a rise in exceptional earnings from property transactions. These increased from FF180.5m to FF107.8m.

The overall increase in net profits enabled FNAC to raise its dividend by 10.6 per cent to FF26 for the last financial year.

Varity posts modest profit in third period

By Bernard Simon in Toronto

A STRONG improvement in automotive parts sales helped Varity, the industrial and farm equipment maker, post a modest third-quarter profit.

Kelsey-Hayes, Varity's automotive components subsidiary, reported a 23 per cent improvement in operating earnings and a 7 per cent rise in sales. The improvement was due to relatively strong demand for light trucks in North America, where K-H has a high share of the market for wheels and anti-lock braking systems.

Varity, which is based in Buffalo, New York, posted net earnings of US\$10.5m, or 23 cents a share, in the three months to Oct 31, compared with a \$17.8m loss, or 91 cents, a year earlier. The latest figures include a foreign exchange loss of \$6.4m, following a \$2.3m gain a year earlier.

Sales climbed to \$844m from \$759m. The bulk of the increase came from a one-third rise in sales at Perkins, the diesel-engine maker, where business was hit by a four-week strike in the third quarter of 1991. Perkins turned a 1991 operating loss of \$6m into a profit of \$7m for the latest quarter.

In spite of the decline of the world farm machinery market, Massey Ferguson recovered to a \$7m profit from a \$7m loss on a 6.4 per cent rise in sales.

Varity's long-term debt dipped to \$795.6m on October 31 from \$864.2m.

NYSE firms slightly lower at \$802m

By Patrick Harverson
in New York

THE 312 securities broking and marketmaking member-firms of the New York Stock Exchange that do business with the public yesterday reported profits of \$802m for the third quarter.

In the comparable nine months last year, NYSE member-firms earned \$2.66bn.

Although earnings were slightly lower than the \$842m made in the same quarter of 1991, and well below the \$1.4bn recorded in the second quarter of this year, the record \$3.1bn in profits the firms have racked up since the beginning of this year indicate that the explosive growth in business enjoyed by Wall Street since 1991 shows little sign of fizzling out.

In spite of the strength of year-to-date earnings, a slowdown in stock underwriting business, especially of initial public offerings (IPOs), and turmoil in the European currency and bond markets, which left some firms with gains but others nursing losses, contributed to the overall decline in profits during the quarter.

The NYSE's specialists - the firms that make markets in stocks on the exchange's trading floor - reported a 22 per cent increase in third-quarter profits to \$18m, thanks primarily to an increase in trading activity.

Upjohn earnings marketing link

By Paul Abrahams

UPJOHN, the US pharmaceuticals group, and Boehringer Ingelheim of Germany, have agreed to develop and market four compounds discovered by the German drugs group.

The compounds are all designed to treat central nervous system disorders in which Upjohn has considerable expertise.

By co-developing the products with Upjohn, Boehringer will increase the likelihood and speed of licensing in the US, the world's largest market.

Recovery in Ecu bond prices wiped out

By Tracy Corrigan

A GENTLE recovery in Ecu bond prices in recent weeks was wiped out yesterday after the devaluation of the lira and the peseta at the weekend undermined a gradual return of confidence.

Ecu bond prices fell a point on fears that European markets may have entered a further period of divergence - that is, that the gap between high-yielding and low-yielding markets is set to widen rather than narrow.

"The re-emergence of ERM tensions is a setback for the market: it means the Ecu is less likely to be the new European currency," said a trader.

Until this setback there had been increasing confidence that problems over the Maastricht treaty would be resolved within the framework of the European Monetary System.

However, the Ecu bond market has some support, determined by its value relative to theoretical Ecu yields (based on government bond yields denominated in component

currencies). Dealers report buying interest when the margin of real Ecu bond yields over theoretical yields widens to about 40 basis points.

"In a sense, [Ecu bonds] are a cheap option on any hardening of the Ecu, as long as they are trading above their theoretical value," said Mr Robin Bowie, a director of Barclays de Zoete Wedd in charge of European bond trading.

After narrowing to 15 basis points last week, the spread had increased to 33 basis points by yesterday.

Meanwhile, the market's liquidity has failed to return, since the breakdown in the existing market-making system during the summer.

The issue will be discussed at the end-of-year meeting of the International Securities Market Association Ecu sub-committee on December 4.

"I expect a strong vote in favour of resumption of market-making with reasonable [bid/offer] spreads," said Mr David Ovenden, Ecu product manager at J.P. Morgan, who chairs the committee.

In the prestigious "PALAZZO RUSPOLI"
56 Via Fontanella Borghese in Rome (Italy)
FOR RENT
to a Bank of international renown
Ground floor
with seven windows facing Via Fontanella Borghese
sq.m 319.42
Basement
sq.m 233.35
(recently restored)
NO INTERMEDIARIES
FENDI
Financial Department
Via Curnelle 498, 0166 Rome (Italy)

Kingdom of Denmark
US\$ 250,000,000
Floating Rate Notes due May, 1995
In accordance with the Description of the Notes, notice is hereby given that for the interest period from November 23, 1992 to May 24, 1993 the Notes will carry an interest rate of 10% per annum.
The interest payable on the relevant interest payment date, May 24, 1993 against coupon No 16 will be US\$ 505.56 for each US\$ 10,000 Note.

The Agent Bank
Kreditbank Luxembourg

Handwritten signature: 11/11/92

INTERNATIONAL COMPANIES AND FINANCE

Arnotts threatened with legal action

By Kevin Brown in Sydney

CAMPBELL Soup, the US food group, yesterday threatened legal action to force the board of Arnotts, the Australian biscuit company, to drop a key plank in its defence against a hostile takeover bid.

Campbell, which is offering A\$3.50 a share for the 17.2 per cent of Arnotts it requires for majority control, also sought permission from the Australian Securities Commission to extend its bid.

Campbell's bid values Arnotts at A\$1.2bn (US\$867.1m).

The group would spend only A\$300m to gain control of 50.1 per cent of Arnotts' shares, but has offered to buy all the 67.1

per cent of the shares it does not own.

Arnotts' main defence is a 1985 agreement signed by the two companies when Campbell took a friendly 32.9 per cent stake to help protect Arnotts from a hostile bid by Mr Alan Bond, the former Australian entrepreneur.

Arnotts claims the agreement gives the board the right to prevent Campbell exercising majority voting rights or appointing a majority of directors unless the US group acquires more than 85.1 per cent of the shares.

Mr David Johnson, Campbell chief executive, challenged Arnotts' interpretation of the agreement in a strongly worded letter sent to all

Arnotts' directors at their home addresses.

Mr Johnson said Arnotts' interpretation was "flagrantly contrary to Australian law and public policy" and "prejudicial to shareholder interests because it is intended to interpose the existing board between the bid and the shareholders".

He also claimed the agreement was illogical and unenforceable, inconsistent with Arnotts' articles of association, and contrary to the rules of the Australian Stock Exchange, which generally requires voting rights to reflect ownership.

Mr Johnson said Campbell would have "no choice other than to commence appropriate court proceedings" if the board

refused to acknowledge that its interpretation of the agreement was incorrect.

Campbell's bid is subject to approval from the Foreign Investment Review Board (FIRB), which has been widely lobbied to reject the bid to prevent control of Arnotts from passing outside Australia.

The bid has also been criticised by Mr John Dawkins, the treasurer (Finance Minister), who will make the final decision on whether to allow it to proceed.

Mr Dawkins suggested that Arnotts had failed to keep promises relating to investment and marketing which were made to the FIRB when Arnotts acquired its existing stake in 1985.

Astra awaits an uncertain future

William Keeling on shareholder changes at the Indonesian group

Astra International, Indonesia's second largest company, which dominates the country's automotive sector, has a reputation to protect. Brokers have repeatedly named it Indonesia's best managed company and, as of last June, foreign banks had afforded it loans and facilities of more than \$800m.

A financial crisis, however, has hit the Soeryadajaya family, Astra's majority shareholders, with the recent suspension of their privately-owned Bank Summa carrying bad debts of over Rp1,000bn (\$497m).

To raise new finance, the family have sold 40m of their 178m Astra shares - or 74 per cent of the company's issued shares - and are expected to sell more, thereby losing majority control, before the end of the year.

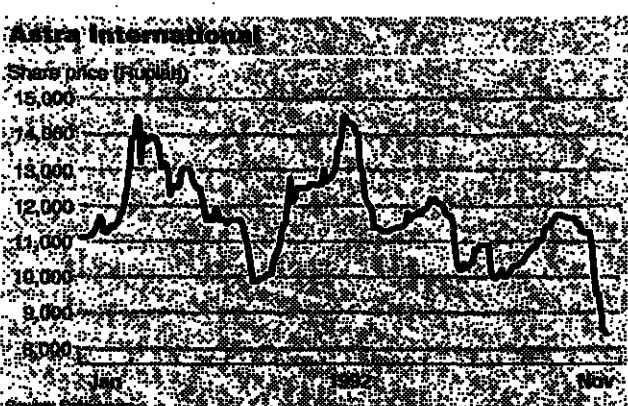
Uncertainty over the company's ownership coincides with depressed car sales and a slump in profits from Rp210bn in 1991 to, brokers forecast, about Rp75bn this year. A declining share price has seen Astra's market capitalisation fall 41 per cent in five months to Rp2,034bn.

Since Astra went public in 1990 - about 13 per cent of the 242m issued shares are actively traded - it has been regarded as Indonesia's pre-eminent blue chip stock.

It sells more than half of Indonesia's vehicles and has the distribution licence for Toyota, the market leader. While the automotive sector accounted for 80 per cent of the company's Rp4,933bn 1991 sales, Astra also has agribusiness, financial services, heavy industry and electronics subsidiaries.

Comprising 10 per cent of the Jakarta stock market's total capitalisation, for many investors and bankers Astra is synonymous with Indonesia.

The current difficulties of Astra and the Soeryadajaya lie in a rise in interest rates in 1991 following a tightening of monetary policy in 1991. For Astra, this led to a sharp fall in



car sales as consumer credit contracted. Central bank officials say Bank Summa broke banking regulations by over-lending to private companies owned by the Soeryadajayas. These had invested heavily in real estate, the value of which subsequently dropped. High interest rates left the companies unable to service Bank Summa's loans.

Astra has minimal financial exposure to Bank Summa, its officials stress. To underline the separate nature of the businesses, in September Mr William Soeryadajaya, the company's founder, stepped down as chairman. He was replaced by Mr Sumitro Djodjohadikusumo, a former finance minister and father-in-law of Sidi Hartjati, daughter of President Suharto.

In the past two weeks, however, it has become clear Bank Summa's financial crisis will, as the Soeryadajayas attempt to cover its debts, have a direct effect on Astra's future.

On November 13, the Soeryadajayas sold two blocks of 20m shares to a pension fund of state-owned Bank Dagang Negara - the bank to which the shares had previously been pledged against loans - and Newark of Hong Kong.

Brokers say the sale of shares to Newark was financed by Danaruk, an Indonesian state-owned investment fund. Hong Kong company records show Newark's two registered directors to be Soeryadajaya

family members.

Astra says Newark will hold the 20m shares while negotiations with a foreign buyer are finalised. Toyota being the preferred party. It is not clear who now has authority over these shares.

The sale leaves the Soeryadajayas with about 138m Astra shares. Of these, businessmen close to the family say at least 129m have been pledged against loans.

They say 100m shares are pledged against a Rp500bn loan from a consortium of three banks led by state-owned Exim Bank. The other members are Bapindo, also state-owned, and Bank Danamon, a listed company.

Another 29m shares are pledged, the businessmen say, to Bank Universal, 51 per cent owned by Astra, against loans totalling up to Rp300bn. The Soeryadajayas declined to comment on these details.

While the family have taken these loans, the central bank says a September deadline to inject new money into Bank Summa was missed. A Rp150bn rescue package, backed by a consortium of private banks, last week allowed Bank Summa's small scale depositors to clear their accounts.

The next key date for Astra and the Soeryadajayas is end-December when, bankers say, the loan from the Exim Bank consortium matures. Unless this is repaid, the banks may take up the shares and look to

on-sell them, with the state banks taking political advice.

Brokers say two businessmen have declared an interest in taking a stake: Mr Liem Sioe Liong, who heads the Salim Group, Indonesia's largest conglomerate, and is a close associate of President Suharto; and Mr Hashim Djodjohadikusumo, son of Astra's new chairman.

An Astra executive acknowledged a potential conflict of interest for Mr Sumitro Djodjohadikusumo, but said the chairman remained independent. An executive of the Salim Group, which is a shareholder in Indomobli, Astra's main competitor, declined to comment.

Bankers to Astra have expressed their concern, for as one European banker explained, "We would never have contemplated lending to Astra, if it were a Salim Group company."

In June, Astra had long and short-term debt of Rp2,456bn, giving a 1.54 debt to equity leverage. Bankers consider the choice of new shareholders critical to Astra's future financing and question whether changes in the company's ownership may be sufficient to affect the status of their existing loans.

Astra says no foreign loan has a provision requiring the Soeryadajaya family to maintain a majority holding. Its aim is "to see that no one party holds a majority, so Astra can be a fully public company," explained one Astra executive.

But he conceded the company has little control over who the new shareholders will be, and acknowledged Toyota is unlikely to purchase the Newark-held stake until other shareholders are finalised.

The choice of shareholders is now "a national matter" and "the government's hands" are in the game, he added. Those looking for part of the Soeryadajaya stake will be knocking on the doors of government ministers.

CSR ahead 14% for the half

By Kevin Brown

CSR, the Australian sugar, aluminium and building products group, yesterday reported net profit for the six months to the end of September of A\$125.4m (US\$85.6m), an increase of 14 per cent on the comparable period of the previous year.

The group also forecast a full-year net profit of A\$200m before abnormal items, compared with A\$175m in 1991-92. Revenue increased by 7 per cent to A\$2.4bn.

Mr Ian Burgess, managing director, said it was "pleasing" to report an improvement in CSR's performance after two difficult years. He said there were four main reasons for the improved result:

• A return to profitability by CSR's timber products busi-

nesses after two years of losses;

• Record raw sugar production by the group's mills;

• Productivity improvements and cost savings of about A\$20m before tax; and

• A reduction in net interest expenses from A\$55m to A\$50m.

The gains were offset by lower profit margins for refined sugar in Australia and New Zealand, and lower prices for many of the group's building and construction materials.

Mr Burgess said the group remained financially strong in spite of the "difficult trading environment" caused by slow economic growth in the group's main markets in Australasia and North America.

"It is a good result, especially as the recovery of the US and US economies has been

so slow and patchy. In addition, world sugar and aluminium prices were only marginally higher than in the same period last year," he said.

Mr Burgess said net profit before abnormal items for the full year should exceed last year's level. "From the perspective of today, a profit above A\$200m seems likely," he said.

CSR reported a net loss of A\$38m last year after writing down asset values by A\$55m following a dispute with the Australian Securities Commission on the accounting treatment of the write-down.

The directors maintained the interim dividend at 10 cents a share, fully franked. The shares closed up 15 cents at A\$3.65 on the Australian Stock Exchange.

NZ reforms help PDL triple profits

By Terry Hall in Wellington

PDL Industries, the New Zealand electrical goods maker, more than tripled net profits to NZ\$6.42m (US\$3.37m) in the six months to September 30, from NZ\$1.95m a year earlier.

Sir Robertson Stewart, chairman, said the recovery in the company's fortunes was due to New Zealand's economic reforms which he had staunchly opposed.

PDL has become one of the New Zealand stock market's best performers. Its shares began the year at NZ\$2. On Friday they rose 70 cents to NZ\$3.10 on expectations of a good result, and closed at NZ\$3.11 yesterday.

Sir Robertson said the company was benefiting from a changed economic environment.

He praised the government for removing import protection and implementing tough new anti-labour laws.

He said PDL would concentrate its expansion programme on a plant in Malaysia which should be operating next year. The plant's production would be sold to the south-east Asian market. The remainder of capital spending would go on upgrading New Zealand factories, he said.

Sales fell to NZ\$116m from NZ\$127m following the sale of subsidiaries related to its associate company Lasercorp. Export sales rose 52 per cent to NZ\$15.6m. Lasercorp had turned the profits corner, Sir Robertson said. It returned to the black with net profits of NZ\$1.05m for the six months to September, against losses of NZ\$4.9m.

MAS plans reorganisation

MALAYSIA Airlines (MAS) has announced a reorganisation of its operating structure, writes Kieren Cooke in Kuala Lumpur.

The national carrier's domestic and international operations are to be separated in various key areas, in particular in marketing and sales. A considerable staff reorganisation is also underway.

MAS says the new structure will help it meet "current and future challenges." MAS has also given details of its 5.5 per cent increase in pre-tax profits to MY\$153.46m (US\$81.2m) for the six months to end-September.

Included in the profit figure was MY\$139.5m gained from the sale of two B737-200 and two DC10-30 aircraft.

M-Net declines to R13m

LOSSES suffered in the European associate of M-Net, the South African pay television company, offset a sound domestic performance causing attributable earnings to fall by 36 per cent in the six months to the end of September, writes Philip Gawith in Johannesburg.

Turnover rose by 29 per cent to R253.2m (R121.7m) from R274.4m a year earlier and net profits were 43 per cent higher at R22.1m, against R15.5m.

M-Net's share of losses incurred by associated companies, however, amounted to R9.3m against none previously. This dragged attributable profits down to R12.8m from R15.5m in 1991.

A 29 per cent increase in the number of shares in issue - a R252m rights issue was con-

cluded in January - further diluted earnings per share which fell by 36 per cent to 6.5 cents from 10.2 cents.

Mr Ton Vosloo, chairman, attributed the improvements in turnover and profits to advertising revenues remaining firm, despite the recession and continuing growth in the subscriber base.

He said that the losses by associate companies were attributable to the strategy of restructuring and aggressively growing FilmNet, the European pay television company.

M-Net was part of a consortium, led by Richemont, the Swiss tobacco and luxury goods group, that bought FilmNet in November 1991.

M-Net has an effective equity stake of 45 per cent in FilmNet.

All of these securities having been sold, this advertisement appears as a matter of record only.

33,333,334 Shares



Union Texas Petroleum Holdings, Inc.

Common Stock
(par value \$.05 per share)

6,666,667 Shares

This portion of the offering was offered outside the United States by the undersigned.

Goldman Sachs International Limited

Credit Suisse First Boston Limited

Merrill Lynch International Limited

Salomon Brothers International Limited

ABN AMRO Bank N.V.

BNP Capital Markets Limited

Cazenove & Co.

County NatWest Securities Limited

Credit Lyonnais Securities

Deutsche Bank

J.P. Morgan Securities Ltd.

Nomura International

Petrie Parkman & Co.

UBS Phillips & Drew Securities Limited

26,666,667 Shares

This portion of the offering was offered in the United States by the undersigned.

Goldman, Sachs & Co.

The First Boston Corporation

Merrill Lynch & Co.

Salomon Brothers Inc.

Bear, Stearns & Co. Inc.

Alex. Brown & Sons

Dillon, Read & Co. Inc.

Donaldson, Lufkin & Jenrette

A.G. Edwards & Sons, Inc.

Howard, Weil, Labouisse, Friedrichs

Kemper Securities, Inc.

Kidder, Peabody & Co.

Lazard Frères & Co.

Lehman Brothers

Montgomery Securities

J.P. Morgan Securities Inc.

Morgan Stanley & Co.

Oppenheimer & Co., Inc.

PaineWebber Incorporated

Prudential Securities Incorporated

Smith Barney, Harris Upham & Co.

UBS Securities Inc.

Wasserstein Perella Securities, Inc.

Wertheim Schroder & Co.

Dean Witter Reynolds Inc.

Petrie Parkman & Co.

Advest, Inc.

William Blair & Company

J. C. Bradford & Co.

Cowen & Company

Dain Bosworth

First Albany Corporation

Edward D. Jones & Co.

C.J. Lawrence Inc.

McDonald & Company

Nomura Securities International, Inc.

Piper Jaffray Inc.

Rauscher Pierce Refsnes, Inc.

Raymond James & Associates, Inc.

The Robinson-Humphrey Company, Inc.

Sutro & Co. Incorporated

Tucker Anthony

Wheat First Butcher & Singer

Arnhold and S. Bleichroeder, Inc.

Robert W. Baird & Co.

George K. Baum & Company

Sanford C. Bernstein & Co., Inc.

The Chicago Corporation

Crowell, Weedon & Co.

Dominick & Dominick

Fahnestock & Co. Inc.

First Manhattan Co.

First of Michigan Corporation

First Southwest Company

Furman Selz

Gaines, Berland Inc.

Hanifen, Imhoff Inc.

Interstate/Johnson Lane

Janney Montgomery Scott Inc.

Johnson Rice & Company

Ladenburg, Thalmann & Co. Inc.

Mabon Securities Corp.

Morgan Keegan & Company, Inc.

Needham & Company, Inc.

Neuberger & Berman

The Ohio Company

Parker/Hunter

The Principal/Eppler, Guerin & Turner, Inc.

Ragen MacKenzie

Scott & Stringfellow Investment Corp.

Southcoast Capital Corporation

Southwest Securities, Inc.

Stifel, Nicolaus & Company

Wedbush Morgan Securities

November, 1992

take your mind



Sometimes the imagination resembles the wings of a flightless bird. It helps make forward progress, but doesn't allow you to soar. Now, you may never have associated a computer with your imaginative powers, but that's because you've never come across the AMBRA range of personal computers. It's not so much what they can do that's impressive, but rather what you can do with them. Take your mind for a run by calling 0800 386386.



IT'S ABOUT STAYING AHEAD OF THE GAME

for a run.

THE AMBRA RANGE HAS DOS AND WINDOWS AND RUNS MOST INDUSTRY STANDARD SOFTWARE PROGRAMMES. SPRINTA 486 SX 25 MHZ, 14" SVGA COLOUR DISPLAY, 4 MB RAM, 100 MB HARD FILE. ALL SCREENS COLOUR EXCEPT FOR NOTEBOOK. PRICES START AT £849 EXC. VAT, £998 INC. VAT AND INCLUDE MOUSE AND SOFTWARE.

COMMODITIES AND AGRICULTURE

Oil market slides on Opec jitters

By Deborah Hargreaves

WORLD OIL prices slid yesterday amid market jitters about this week's meeting of the Organisation of Petroleum Exporting Countries in Vienna.

Reports that Saudi Arabia would resist cutting its oil output when ministers meet on Wednesday knocked 20 cents a barrel off the price of North Sea Brent crude oil at the opening of trading. The Brent blend January delivery price then settled at \$18.07 1/4 a barrel in a slow market.

"The market has finally had a message from Riyadh," said Mr Peter Cignoux, manager of Smith Barney's oil trading desk in London. Other traders dismissed the reports as pos-

turing in the run-up to the Opec meeting but remained gloomy about the outlook for oil prices.

"The most bullish scenario I can see is that they roll over the September agreement and prices stay where they are," said a trading manager from one international oil company.

Opec agreed to produce 24.2m barrels of oil a day at its last meeting, but most industry observers estimate that output has been running at between 25m and 25.5m b/d.

Iran refused to embrace the September agreement and has been publicly demonstrating the nation's ability to pump 3.5m to 4m b/d. Some commentators put Iran's sustained output at around 3.5m b/d. Iran is staking its claim for a

'bigger share in any allocation based on output capacity rather than historical quotas.'

The traditional political tension between Iran and Saudi Arabia - Opec's biggest producer - is expected to make agreement more difficult to reach at this week's meeting. Saudi Arabia says it has stuck to its production allocation of 8.4m b/d in the last couple of months and is not prepared to cut back further.

Independent observers estimate that the kingdom has been producing at this level but selling more into the market from stocks it built up during the third quarter.

Oil stocks held by consumers threaten to undermine prices if Opec fails to agree to rein in production. Mr Gary Ross,

chief executive of Petroleum Industry Research Associates in New York, says that the US built its stocks in October compared with last year when it used up its b/d from inventories during that month.

If demand remains low as colder winter weather fails to materialise those stocks could flood on to the market and depress prices.

Supply and demand in the oil market are not very far out of line at present but traders have become nervous in advance of the Opec meeting as increasing signs of disarray become evident within the producers' club. Opec ministers must give a clear signal to the market of their intentions to cut production if they are not to see a further slide in price.

Ashanti gets the gold bug

By Kenneth Gooding, Mining Correspondent

ASHANTI GOLDFIELDS Corporation of Ghana will employ the proceeds of a complex US\$140m syndicated loan signed yesterday to become the world's leading user of bacteria to produce gold.

The naturally-occurring bacteria, *Thiobacillus ferro-oxidans*, will release 300,000 tonnes of gold a year by leaching away at difficult (or refractory) ore which otherwise would have to be treated by expensive roasting or pressure oxidation.

The project, a part of a US\$305m, three-year expansion programme that will take Ashanti's gold output above 1m ounces a year in 1995 and place it among the world's top ten producers. Mr Sam Jonah, Ashanti's managing director, said yesterday in London that his company always had the ability to innovate and "now we are at the cutting edge of both gold production technology and financial engineering".

Ashanti Ashanti will use a bio-leaching process developed by Gencor of South Africa. Ore is ground into a powder which is mixed with water in tanks into which the bacteria are introduced. Mr Jonah said the capital and operating costs of bio-leaching were much lower than for pressure oxidation, which was also seriously considered, but just as much gold was recovered. The process was more environmentally friendly because it did not release sulphur and also fixed the arsenic in the ore in a stable form.

Minproc of Australia had been awarded the \$105m engineering contract and Mr Jonah said it was ahead of schedule. It took the International Finance Corporation, the private sector arm of the World Bank, a year to structure the loan, which may be drawn in either US dollars or gold. IFC will provide \$40m of the total and the remaining \$105m is syndicated with nine international banks.

There is also a separate, ten-year facility to enable Ashanti to hedge 30 to 50 per cent of its annual gold output against fluctuations in gold prices. IFC will execute these transactions directly with Ashanti and hedge itself with market counterparties.

Ashanti, 55 per cent-owned by the Ghana government and 45 per cent by Lonrho, the UK-based conglomerate, produced 640,000 ounces of gold in the year to end-September and aims to produce 700,000 in this financial year.

Double helping of carrots for farm show visitors

Incentives for growers to attend and to spend will abound at next week's Royal Smithfield Show

THE ORGANISERS of the Royal Smithfield Show, scheduled to open for its five-day run at the Earl's Court exhibition halls in London next Sunday, have been sending carrots to exhibitors - real carrots.

It is not because there is a surplus of the orange-coloured roots, although there has been a very big crop this year, but to try to persuade hard-pressed agricultural traders of the potential benefits of showing their wares to what is claimed to be the biggest specialist farming audience in Britain.

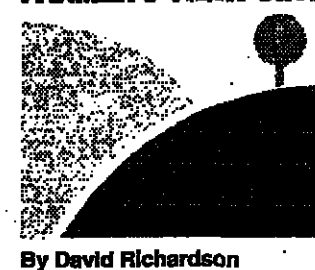
For although falling incomes and fewer UK farmers (they are going out of business at the rate of about 100 a week) have reduced attendances at the event from 70,000-plus in the 1970s to nearer 50,000 in the 1990s, surveys of those who do attend make impressive reading. The organisers claim that 83 per cent of visitors are directly involved in agriculture and 35 per cent are trade buyers. They say that 38 per cent of the farmers who attend control over 500 acres, and are therefore more likely to be buyers than those on smaller acreages, and that 81 per cent of those working on farms are involved in decision-making.

It is an interesting irony that a farming show located in the heart of London seems able to deliver for exhibitors an audience consisting of "quality" prospects. Even so, to companies which have seen their sales plummeting in recent years, the high cost of setting up and staffing trade stands in the metropolis can still be daunting. Indeed some big names in the farm machinery business have pulled out of exhibiting at Earl's Court for that reason.

That is where the other type of carrot has come into play. Smithfield officials have taken advantage of the recession in the travel and hotel trades to negotiate cut-priced combined train and accommodation deals for both exhibitors and visitors. Indeed several special incentives have been launched to try to ensure that not only are the trade stands taken but also that the avenues between them are busy.

The techniques may be more familiar to those who sold life insurance or airplane tickets but they appear to have worked. Earl's Court, we are assured, will be full next week with both the livestock and meat from which the Smithfield Show derived its name and the farm machinery, albeit from some new exhibitors,

FARMER'S VIEWPOINT



By David Richardson

which has dominated the event since it became a vital ingredient of efficient farming.

But it will also contain elements not seen there before. A whole new area will be devoted to business advice with land agents, consultants and the like offering to help farmers to survive CAP reform and the potential General Agreement on Tariffs and Trade settlement - for substantial fees of course. Ironically, seems highly likely that they will be advising clients not to spend too much money on the expensive machinery all around them.

For it is a regular criticism of farmers that they buy more machinery than they actually or can really afford. Moreover, in the days, 10 or so years ago, when it was possible to write off 100 per cent of the cost of a new machine against tax in the year of purchase, farmers, the consultants allege, bought to save tax and that was the wrong reason.

The machinery trade, predictably, has a different view. It has already welcomed the chancellor of the exchequer's announcement in his Autumn Statement that capital allowances will be raised to 40 per cent for the next 12 months. But this does not go far enough, says the Agricultural Engineering Association.

Furthermore, there is little doubt that, when manufacturers entertain Mr John Gummer, the Minister of Agriculture, to lunch at Earl's Court next Monday, they will press him once again to persuade Mr Norman Lamont to allow a faster write-down of farm machinery, preferably returning to 100 per cent in the first year.

For the trade has seen its sales slip yet again. Only 12 or 15 years ago it was for instance possible for dealers to budget on total UK tractor sales in excess of 30,000 units a year. Last year the figure had fallen to 15,280 and so far this year (to 31 October) sales are down a further 6.1 per cent. Industry forecasts put the year and figure at about 14,500.

To achieve even that modest target it will be necessary for manufacturers and dealers to continue to offer large discounts, extended credit and/or interest-free deals.

But those companies that do exhibit next week may well be approaching the occasion with a little more optimism than in recent years, for in the short term in some favoured areas of agriculture there is a little more money available. In spite of wet harvest weather some UK farmers, but not all by any means, enjoyed fairly good grain yields and quality this year. When sterling floated free of the European Community's exchange rate mechanism and was devalued, the price of that grain increased significantly and some farmers are now selling their produce at 12 per cent to 15 per cent above what they had budgeted.

The fall in bank interest rates to a base of 7 per cent (most secure farmers pay 2 to 3 per cent above that) has relieved at least some of the burden of borrowed money and the public spending cuts, announced by the chancellor earlier this month, treated farmers relatively leniently.

All of which will combine to improve the fortunes and the mood of the fortunate farmers who have so benefited and make them more inclined to renew old machines, which may well have needed to be replaced for some time. Add to that the appalling wet autumn which has led to difficult cultivation and imposed severe strains on men and ageing machines, and there may be significant numbers of farmers wanting to update and improve their tackle in order to be able to deal better with bad conditions next time they occur.

But that is the nature of farming. We farmers always plan for next year on the basis of last year's weather. And if we get it wrong, generally speaking, in arable farming anyway, the next opportunity to try again is the year after. That is the price of being part of an industry where there is only one product per field per year.

Indeed it may be appropriate in this time of dramatic changes to remind the politicians imposing them of the same measures. If the combined result of cuts in farm prices, quotas on production, virtually compulsory acreage set-aside and bad weather, is a shortage of food instead of a surplus it will be another 12 months before anything can be done to rebuild supplies.

Big spenders 'likely' to win Russian gas contract

By John Lloyd in Moscow

A GROUP of Russian companies is reported to be "likely" to have won a huge contract to exploit a 3 trillion (million million) cubic metre (105 trillion cubic feet) gas deposit in the Barents Sea in competition with a consortium of leading Western companies - because the former could offer more jobs and spend more money in Russia.

The contract has been said by Mr Vladimir Shumelko, first deputy prime minister, to be the harbinger of a "new government policy in the area of the development of national industry".

It seems as though pressures from the powerful industrial lobby have forced the govern-

ment to reassign the contract for the exploitation of the Shokkman gas field 600 km (370 miles) off Murmansk to the Rosshelf consortium of 19 leading Russian military manufacturers. The leading current affairs programme "Itogi" (Results) said that promises on price, orders and employment were crucial - with the Rosshelf group claiming that the cost of their tender was 4 per cent lower than that of the Western consortium, promising to buy equipment worth \$2.5bn and employ 250,000 people. It claimed the Western group would spend only \$400m and employ 30,000 people.

Itogi reported on Sunday night that Rosshelf would "most probably" get the contract - one of the biggest such

fields in the world. A final decision on this and other large projects is expected today or tomorrow.

If the contract does go to Rosshelf, it will dash the long-cherished hopes of a consortium of Western companies, which includes Norsk Hydro, Conoco and three Finnish companies united under the title of the Barents Group. The group had an agreement to exploit the Shokkman field since 1988; and although the contract was with the old Soviet Ministry of Oil and Gas, its successor, the Russian Fuel and Energy Ministry, had accepted its validity.

Mr Sven Brevik, Norsk Hydro's vice president in charge of exploration, said yesterday that "we have as yet

heard nothing from the government. There is a possibility, whatever the outcome, that we may co-operate with Rosshelf on the project, though we do not yet know how."

There is much frustration among the Western companies at the length of time it has taken to decide on the contract, and at apparent changes of mind on the part of the Russian authorities. They doubt the ability of Rosshelf to finance the project, or to establish expertise in offshore gas drilling.

The government has for some time sought to establish "rules of the game" favouring Russian companies, or at least foreign companies that pledged to use Russian products and labour.

Electric vehicles 'to boost copper demand'

By Kenneth Gooding, Mining Correspondent

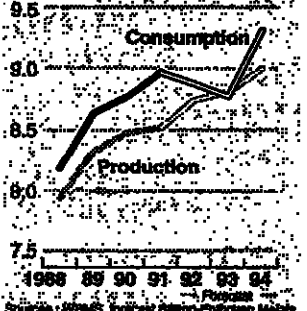
COPPER DEMAND will be boosted by increasing numbers of electrically-powered, non-polluting vehicles being developed at present in North America, Europe and Japan, according to a new study by Billiton-Enthoven Metals, part of the Royal Dutch/Shell natural resources group.

"Not only will such vehicles require considerably more wiring than the equivalent vehicle driven by an internal combustion engine (reports suggest they will need nearly twice as much copper) but such a development would also require a substantial increase in the load-carrying capacity of urban distribution systems," the authors, Ms Karen Norton and Mr Angus MacMillan, point out.

They dismiss the idea that copper is a metal in the mature

Copper

Western world balance in refined copper (million tonnes)



phase of its many applications and, compared with an annual demand rate growth in the world outside the former east European countries of 1.4 per cent in the years between 1973 and 1990, they suggest demand will increase by 2 per cent or even 2.5 per cent a year during the present decade.

Growth will be underpinned by the non-mature economies where demand grew at an annual 7 per cent between 1979 and 1991. By then they accounted for 20.7 per cent of western copper consumption compared with 10.9 per cent at the end of the 1970s.

The study also points out that copper is price inelastic and says "the high prices which have prevailed since 1987 have done little to discourage the metal's use. In many end-uses substitution is simply not practicable, while in others the price of copper is a minor consideration in the total cost of production."

On the production side of the equation, Billiton does not support the idea that refined copper output will be constrained by lack of smelting capacity. The study suggests low-cost, solvent-extraction, electrowinning (SX-EW) capacity, which does away with the need for a

smelter, will account for 18 per cent of copper supply by the year 2000 compared with 10 per cent in 1990.

Looking at the short-term prospects for the metal, Ms Norton and Mr MacMillan suggest that there will be a copper supply surplus this year of about 125,000 tonnes compared with a deficit of 132,000 tonnes last year. The surplus will increase to 350,000 tonnes in 1993 before the market returns to a deficit - of 100,000 tonnes - in 1994.

They suggest copper is the most "undervalued" metal but they do not expect the price to fall anywhere near the 70 cents a lb level that would force production cuts. Copper's price is forecast to average 90 cents a lb next year compared with about \$1.04 so far in 1992. Copper Market Report, £250 or US\$400 from Billiton-Enthoven Metals, 34 Fenchurch Street, London EC3M 4BY, UK.

WORLD COMMODITIES PRICES

MARKET REPORT

Trading on the London Metal Exchange was dominated by an afternoon surge in ALUMINIUM prices prompted by news that a 400,000 tonnes-a-year smelter in Tajikistan was in imminent danger of closing. The three months delivery price closed at \$1,196.50 a tonne, up \$10 from Friday's close, and moved on to \$1,206 a tonne in after hours trading. Dealers were waiting to see if the move above \$1,200 a tonne would attract overnight US or Far East selling similar to that encountered when the market tested that level two

week's ago. NICKEL prices were also firm in the morning, continuing the recovery that began in the middle of last week. The market drifted in the afternoon, however, and the three months price, which had touched \$5,650 a tonne, closed at \$5,527.50, up \$50 on the day and \$175 above the 5-year low reached last Tuesday. GOLD fell in the morning on Swiss selling and long liquidation and closed \$2 down on the day at \$334.35 a troy ounce.

Compiled from Reuters

LONDON MARKETS

SPOT MARKETS

Crude oil (per barrel FOB)(Jan)

Dubai

Brent Blend (dated)

Brent Blend (Jan)

WTI (Jan)

Oil prices

(WME prompt delivery per tonne CIF)

Premium Gasoline

Gas Oil

Heavy Fuel Oil

Naphtha

Petroleum Argus Estimates

Gold

Silver (per troy oz)

Silver (per troy oz)

Platinum (per troy oz)

Platinum (per troy oz)

Copper (US Producer)

Lead (US Producer)

Tin (Kuala Lumpur market)

Tin (New York)

Zinc (US Prime Western)

Cattle (live weight)

Sheep (live weight)

Pigs (live weight)

London daily sugar (raw)

Tate and Lyle export price

Barley (English local)

Maize (US No 3 yellow)

Wheat (US Dark Northern)

Rubber (Dec)

Rubber (Jan)

Rubber (KRS No 1 Dec)

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

Crude Oil - IPE

COCOA - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

Cocoa - London FOK

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON METAL EXCHANGE

LONDON SHARE SERVICE

AMERICANS

Company	Price	Change	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	600	599	598	597	596	595	594	593</
---------	-------	--------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-------

MINTS – Out

GUIDE TO LONDON SHARE SERVICE

Left	Center	Right	Other + or Yield
------	--------	-------	------------------

[illegible]

20	1
21	1
22	1
23	1
24	1
25	1
26	1
27	1
28	1
29	1
30	1
31	1
32	1
33	1
34	1
35	1
36	1
37	1
38	1
39	1
40	1
41	1
42	1
43	1
44	1
45	1
46	1
47	1
48	1
49	1
50	1
51	1
52	1
53	1
54	1
55	1
56	1
57	1
58	1
59	1
60	1
61	1
62	1
63	1
64	1
65	1
66	1
67	1
68	1
69	1
70	1
71	1
72	1
73	1
74	1
75	1
76	1
77	1
78	1
79	1
80	1
81	1
82	1
83	1
84	1
85	1
86	1
87	1
88	1
89	1
90	1
91	1
92	1
93	1
94	1
95	1
96	1
97	1
98	1
99	1
100	1

001.51	
001.08	
001.50	
002.14	
002.04	
001.20	
000F	
070400	
000.00	
001.70	
001.70	
001.70	
000.00	
000.00	
001.91	
000F	
070500	
000.17	
000.17	
001.05	
001.05	
001.05	
001.05	

71	71
69	69
67	67
65	65
63	63
61	61
59	59
57	57
55	55
53	53
51	51
49	49
47	47
45	45
43	43
41	41
39	39
37	37
35	35
33	33
31	31
29	29
27	27
25	25
23	23
21	21
19	19
17	17
15	15
13	13
11	11
9	9
7	7
5	5
3	3
1	1

41.55
 31.86
 42.44
 32.57
 41.37
 30.00
 27.73
 11.11
 12.47
 30.61
 41.76
 12.43
 37.80
 17.06
 37.40
 36.00
 36.28
 42.01
 31.17
 31.41
 41.29
 72.72
 45.04
 86

[illegible][illegible]

200H
2000
2000

[illegible][illegible]

20.91	1.00
20.92	1.00
20.93	1.00
20.94	1.00
20.95	1.00
20.96	1.00
20.97	1.00
20.98	1.00
20.99	1.00
21.00	1.00
21.01	1.00
21.02	1.00
21.03	1.00
21.04	1.00
21.05	1.00
21.06	1.00
21.07	1.00
21.08	1.00
21.09	1.00
21.10	1.00
21.11	1.00
21.12	1.00
21.13	1.00
21.14	1.00
21.15	1.00
21.16	1.00
21.17	1.00
21.18	1.00
21.19	1.00
21.20	1.00
21.21	1.00
21.22	1.00
21.23	1.00
21.24	1.00
21.25	1.00
21.26	1.00
21.27	1.00
21.28	1.00
21.29	1.00
21.30	1.00
21.31	1.00
21.32	1.00
21.33	1.00
21.34	1.00
21.35	1.00
21.36	1.00
21.37	1.00
21.38	1.00
21.39	1.00
21.40	1.00
21.41	1.00
21.42	1.00
21.43	1.00
21.44	1.00
21.45	1.00
21.46	1.00
21.47	1.00
21.48	1.00
21.49	1.00
21.50	1.00
21.51	1.00
21.52	1.00
21.53	1.00
21.54	1.00
21.55	1.00
21.56	1.00
21.57	1.00
21.58	1.00
21.59	1.00
21.60	1.00
21.61	1.00
21.62	1.00
21.63	1.00
21.64	1.00
21.65	1.00
21.66	1.00
21.67	1.00
21.68	1.00
21.69	1.00
21.70	1.00
21.71	1.00
21.72	1.00
21.73	1.00
21.74	1.00
21.75	1.00
21.76	1.00
21.77	1.00
21.78	1.00
21.79	1.00
21.80	1.00
21.81	1.00
21.82	1.00
21.83	1.00
21.84	1.00
21.85	1.00
21.86	1.00
21.87	1.00
21.88	1.00
21.89	1.00
21.90	1.00
21.91	1.00
21.92	1.00
21.93	1.00
21.94	1.00
21.95	1.00
21.96	1.00
21.97	1.00
21.98	1.00
21.99	1.00
22.00	1.00
22.01	1.00
22.02	1.00
22.03	1.00
22.04	1.00
22.05	1.00
22.06	1.00
22.07	1.00
22.08	1.00
22.09	1.00
22.10	1.00
22.11	1.00
22.12	1.00
22.13	1.00
22.14	1.00
22.15	1.00
22.16	1.00
22.17	1.00
22.18	1.00
22.19	1.00
22.20	1.00
22.21	1.00
22.22	1.00
22.23	1.00
22.24	1.00
22.25	1.00
22.26	1.00
22.27	1.00
22.28	1.00
22.29	1.00
22.30	1.00
22.31	1.00
22.32	1.00
22.33	1.00
22.34	1.00
22.35	1.00
22.36	1.00
22.37	1.00
22.38	1.00
22.39	1.00
22.40	1.00
22.41	1.00
22.42	1.00
22.43	1.00
22.44	1.00
22.45	1.00
22.46	1.00
22.47	1.00
22.48	1.00
22.49	1.00
22.50	1.00
22.51	1.00
22.52	1.00
22.53	1.00
22.54	1.00
22.55	1.00
22.56	1.00
22.57	1.00
22.58	1.00
22.59	1.00
22.60	1.00
22.61</	

3.52
 3.52
 H
 3.724
 3.57
 3.57
 4.65
 4.65
 1.78
 1.78
 2.24
 2.34
 —
 1.11
 1.11
 4.11
 4.11
 1.32
 1010
 5.41

Compiled with the assistance of Lautro 55

[illegible]

فكانت له العمل

Continued on next page

© Current Unit Trust sales are available from ST Giddies. For further details call (071) 925 2128.

هذا ما هو الأصل

● Current Unit Trust prices are available from FT Cityline. For further details call (071) 926 2128.

FT MANAGED FUNDS SERVICE

Fund Name	Price	Yield	Assets	Fund Name	Price	Yield	Assets	Fund Name	Price	Yield	Assets
101	10.10	1.20	100.00	201	10.10	1.20	100.00	301	10.10	1.20	100.00
102	10.10	1.20	100.00	202	10.10	1.20	100.00	302	10.10	1.20	100.00
103	10.10	1.20	100.00	203	10.10	1.20	100.00	303	10.10	1.20	100.00
104	10.10	1.20	100.00	204	10.10	1.20	100.00	304	10.10	1.20	100.00
105	10.10	1.20	100.00	205	10.10	1.20	100.00	305	10.10	1.20	100.00
106	10.10	1.20	100.00	206	10.10	1.20	100.00	306	10.10	1.20	100.00
107	10.10	1.20	100.00	207	10.10	1.20	100.00	307	10.10	1.20	100.00
108	10.10	1.20	100.00	208	10.10	1.20	100.00	308	10.10	1.20	100.00
109	10.10	1.20	100.00	209	10.10	1.20	100.00	309	10.10	1.20	100.00
110	10.10	1.20	100.00	210	10.10	1.20	100.00	310	10.10	1.20	100.00
111	10.10	1.20	100.00	211	10.10	1.20	100.00	311	10.10	1.20	100.00
112	10.10	1.20	100.00	212	10.10	1.20	100.00	312	10.10	1.20	100.00
113	10.10	1.20	100.00	213	10.10	1.20	100.00	313	10.10	1.20	100.00
114	10.10	1.20	100.00	214	10.10	1.20	100.00	314	10.10	1.20	100.00
115	10.10	1.20	100.00	215	10.10	1.20	100.00	315	10.10	1.20	100.00
116	10.10	1.20	100.00	216	10.10	1.20	100.00	316	10.10	1.20	100.00
117	10.10	1.20	100.00	217	10.10	1.20	100.00	317	10.10	1.20	100.00
118	10.10	1.20	100.00	218	10.10	1.20	100.00	318	10.10	1.20	100.00
119	10.10	1.20	100.00	219	10.10	1.20	100.00	319	10.10	1.20	100.00
120	10.10	1.20	100.00	220	10.10	1.20	100.00	320	10.10	1.20	100.00
121	10.10	1.20	100.00	221	10.10	1.20	100.00	321	10.10	1.20	100.00
122	10.10	1.20	100.00	222	10.10	1.20	100.00	322	10.10	1.20	100.00
123	10.10	1.20	100.00	223	10.10	1.20	100.00	323	10.10	1.20	100.00
124	10.10	1.20	100.00	224	10.10	1.20	100.00	324	10.10	1.20	100.00
125	10.10	1.20	100.00	225	10.10	1.20	100.00	325	10.10	1.20	100.00
126	10.10	1.20	100.00	226	10.10	1.20	100.00	326	10.10	1.20	100.00
127	10.10	1.20	100.00	227	10.10	1.20	100.00	327	10.10	1.20	100.00
128	10.10	1.20	100.00	228	10.10	1.20	100.00	328	10.10	1.20	100.00
129	10.10	1.20	100.00	229	10.10	1.20	100.00	329	10.10	1.20	100.00
130	10.10	1.20	100.00	230	10.10	1.20	100.00	330	10.10	1.20	100.00
131	10.10	1.20	100.00	231	10.10	1.20	100.00	331	10.10	1.20	100.00
132	10.10	1.20	100.00	232	10.10	1.20	100.00	332	10.10	1.20	100.00
133	10.10	1.20	100.00	233	10.10	1.20	100.00	333	10.10	1.20	100.00
134	10.10	1.20	100.00	234	10.10	1.20	100.00	334	10.10	1.20	100.00
135	10.10	1.20	100.00	235	10.10	1.20	100.00	335	10.10	1.20	100.00
136	10.10	1.20	100.00	236	10.10	1.20	100.00	336	10.10	1.20	100.00
137	10.10	1.20	100.00	237	10.10	1.20	100.00	337	10.10	1.20	100.00
138	10.10	1.20	100.00	238	10.10	1.20	100.00	338	10.10	1.20	100.00
139	10.10	1.20	100.00	239	10.10	1.20	100.00	339	10.10	1.20	100.00
140	10.10	1.20	100.00	240	10.10	1.20	100.00	340	10.10	1.20	100.00
141	10.10	1.20	100.00	241	10.10	1.20	100.00	341	10.10	1.20	100.00
142	10.10	1.20	100.00	242	10.10	1.20	100.00	342	10.10	1.20	100.00
143	10.10	1.20	100.00	243	10.10	1.20	100.00	343	10.10	1.20	100.00
144	10.10	1.20	100.00	244	10.10	1.20	100.00	344	10.10	1.20	100.00
145	10.10	1.20	100.00	245	10.10	1.20	100.00	345	10.10	1.20	100.00
146	10.10	1.20	100.00	246	10.10	1.20	100.00	346	10.10	1.20	100.00
147	10.10	1.20	100.00	247	10.10	1.20	100.00	347	10.10	1.20	100.00
148	10.10	1.20	100.00	248	10.10	1.20	100.00	348	10.10	1.20	100.00
149	10.10	1.20	100.00	249	10.10	1.20	100.00	349	10.10	1.20	100.00
150	10.10	1.20	100.00	250	10.10	1.20	100.00	350	10.10	1.20	100.00
151	10.10	1.20	100.00	251	10.10	1.20	100.00	351	10.10	1.20	100.00
152	10.10	1.20	100.00	252	10.10	1.20	100.00	352	10.10	1.20	100.00
153	10.10	1.20	100.00	253	10.10	1.20	100.00	353	10.10	1.20	100.00
154	10.10	1.20	100.00	254	10.10	1.20	100.00	354	10.10	1.20	100.00
155	10.10	1.20	100.00	255	10.10	1.20	100.00	355	10.10	1.20	100.00
156	10.10	1.20	100.00	256	10.10	1.20	100.00	356	10.10	1.20	100.00
157	10.10	1.20	100.00	257	10.10	1.20	100.00	357	10.10	1.20	100.00
158	10.10	1.20	100.00	258	10.10	1.20	100.00	358	10.10	1.20	100.00
159	10.10	1.20	100.00	259	10.10	1.20	100.00	359	10.10	1.20	100.00
160	10.10	1.20	100.00	260	10.10	1.20	100.00	360	10.10	1.20	100.00
161	10.10	1.20	100.00	261	10.10	1.20	100.00	361	10.10	1.20	100.00
162	10.10	1.20	100.00	262	10.10	1.20	100.00	362	10.10	1.20	100.00
163	10.10	1.20	100.00	263	10.10	1.20	100.00	363	10.10	1.20	100.00
164	10.10	1.20	100.00	264	10.10	1.20	100.00	364	10.10	1.20	100.00
165	10.10	1.20	100.00	265	10.10	1.20	100.00	365	10.10	1.20	100.00
166	10.10	1.20	100.00	266	10.10	1.20	100.00	366	10.10	1.20	100.00
167	10.10	1.20	100.00	267	10.10	1.20	100.00	367	10.10	1.20	100.00
168	10.10	1.20	100.00	268	10.10	1.20	100.00	368	10.10	1.20	100.00
169	10.10	1.20	100.00	269	10.10	1.20	100.00	369	10.10	1.20	100.00
170	10.10	1.20	100.00	270	10.10	1.20	100.00	370	10.10	1.20	100.00
171	10.10	1.20	100.00	271	10.10	1.20	100.00	371	10.10	1.20	100.00
172	10.10	1.20	100.00	272	10.10	1.20	100.00	372	10.10	1.20	100.00
173	10.10	1.20	100.00	273	10.10	1.20	100.00	373	10.10	1.20	100.00
174	10.10	1.20	100.00	274	10.10	1.20	100.00	374	10.10	1.20	100.00
175	10.10	1.20	100.00	275	10.10	1.20	100.00	375	10.10	1.20	100.00
176	10.10	1.20	100.00	276	10.10	1.20	100.00	376	10.10	1.20	100.00
177	10.10	1.20	100.00	277	10.10	1.20	100.00	377	10.10	1.20	100.00
178	10.10	1.20	100.00	278	10.10	1.20	100.00	378	10.10	1.20	100.00
179	10.10	1.20	100.00	279	10.10	1.20	100.00	379	10.10	1.20	100.00
180	10.10	1.20	100.00	280	10.10	1.20	100.00	380	10.10	1.20	100.00
181	10.10	1.20	100.00	281	10.10	1.20	100.00	381	10.10	1.20	100.00
182	10.10	1.20	100.00	282	10.10	1.20	100.00	382	10.10	1.20	100.00
183	10.10	1.20	100.00	283	10.10	1.20	100.00	383	10.10	1.20	100.00
184	10.10	1.20	100.00	284	10.10	1.20	100.00	384	10.10	1.20	100.00
185	10.10	1.20	100.00	285	10.10	1.20	100.00	385	10.10	1.20	100.00
186	10.10	1.20	100.00	286	10.10	1.20	100.00	386	10.10	1.20	100.00
187	10.10	1.20	100.00	287	10.10	1.20	100.00	387	10.10	1.20	100.00
188	10.10	1.20	100.00	288	10.10	1.20	100.00	388	10.10	1.20	100.00
189	10.10	1.20	100.00	289	10.10	1.20	100.00	389	10.10	1.20	100.00
190	10.10	1.20	100.00	290	10.10	1.20	100.00	390	10.10	1.20	100.00
191	10.10	1.20	100.00	291	10.10	1.20	100.00	391	10.10	1.20	100.00
192	10.10	1.20	100.00	292	10.10	1.20	100.00	392	10.10	1.20	100.00
193	10.10	1.20	100.00	293	10.10	1.20	100.00	393	10.10	1.20	100.00
194	10.10	1.20	100.00	294	10.10	1.20	100.00	394	10.10	1.20	100.00
195	10.10	1.20	100.00	295	10.10	1.20	100.00	395	10.10	1.20	100.00
196	10.10	1.20	100.00	296	10.10	1.20	100.00	396	10.10	1.20	100.00
197	10.10	1.20	100.00	297	10.10	1.20	100.00	397	10.10	1.20	100.00
198	10.10	1.20	100.00	298	10.10	1.20	100.00	398	10.10	1.20	100.00
199	10.10	1.20	100.00	299	10.10	1.20	100.00	399	10.10	1.20	100.00
200	10.10	1.20	100.00	300	10.10	1.20	100.00	400	10.10	1.20	100.00
201	10.10	1.20	100.00	301	10.10	1.20	100.00	401	10.10	1.20	100.00
202	10.10	1.20	100.00	302	10.10	1.20	100.00	402	10.10	1.20	100.00
203	10.10	1.20									

CURRENCIES, MONEY AND CAPITAL MARKETS

FOREIGN EXCHANGES

ERM in throes of crisis

THE EUROPEAN exchange rate mechanism again appeared on the verge of a crisis yesterday after the weekend devaluations of the Spanish peseta and Portuguese escudo failed to staunch speculation against currencies at the core of the system, writes James Blyth.

The intention of Sunday's 6 per cent devaluation of the Spanish peseta and Portuguese escudo was to remove strains that had arisen because of the linkage of these currencies to the D-Mark at an over-valued rate.

But yesterday, the devaluations were creating a "domino effect" inside the ERM, triggering intense speculation against the Danish krone, a currency perceived to be at the hard core of the system.

Unlike the September crisis, this new bout of ERM turmoil did not have its roots in D-Mark strength alone. The perception that Germany is entering recession caused the dollar and the yen to appreciate. The US currency rose nearly a penny against the D-Mark, closing at DM1.6020, while the yen was at ¥177.48 to the D-Mark from a previous ¥177.91.

Inside the ERM, however,

the strains formed a familiar pattern. Despite an overnight rate of 60 per cent, the Danish authorities could not stomach the selling of the Danish currency and bonds. By the close of European trading, the currency was trading at DKK3.8818, close to its ERM floor of DKK3.9016.

The Irish punt closed at £2.6297 against the D-Mark, and dropped below its ERM floor against the strongest currency in the system, the Belgian franc. The Irish currency remained weak, despite overnight rates rising to 30 per cent and the persistence of capital controls.

The Spanish peseta weakened despite two devaluations and a rise yesterday in interest rates. It closed at Ptas 166.25 against the D-Mark, just above its new central parity of Ptas 166.64.

Mr Christopher Potts, an economist at Banque Indosuez in Paris, said that the franc may be hindered by the growing premium that speculators put on growth as a reason for purchasing currencies.

Several analysts said yesterday that heavy speculation against the krona was absurd, considering that Denmark has a 2 per cent inflation rate and a current account surplus.

However, speculators are pushing for an early Danish devaluation because of the export competitiveness that has been lost following devaluations in other currencies.

The life or death of the EMS depends on the French franc. Analysts have come to believe that the franc is immune from devaluation because speculators were so badly burned in the last speculative battle in September. However, yesterday, the franc weakened sharply to a close of FF339.4 from previous FF338.6.

Mr Christopher Potts, an economist at Banque Indosuez in Paris, said that the franc may be hindered by the growing premium that speculators put on growth as a reason for purchasing currencies.

EMS EUROPEAN CURRENCY UNIT RATES

	Unit	Central Rate	% Change from 1990	% Change from 1988	% Change from 1980
Portuguese Escudo	200	177.91	-1.0	-1.0	-1.0
Spanish Peseta	166.64	166.25	-0.2	-0.2	-0.2
Irish Punt	2.70636	2.6297	-2.8	-2.8	-2.8
Dutch Guilder	3.76033	3.76033	0.0	0.0	0.0
Belgian Franc	36.36363	36.36363	0.0	0.0	0.0
French Franc	6.55957	6.55957	0.0	0.0	0.0
Italian Lira	2036.268	2036.268	0.0	0.0	0.0
German Mark	1.00	1.00	0.0	0.0	0.0
Danish Krone	136.46	136.46	0.0	0.0	0.0
Swedish Krona	10.46	10.46	0.0	0.0	0.0
Yugoslav Dinar	20.480	20.480	0.0	0.0	0.0
Polish Zloty	5.00	5.00	0.0	0.0	0.0
Czech Koruna	166.64	166.64	0.0	0.0	0.0
Hungarian Forint	200.00	200.00	0.0	0.0	0.0
Romanian Leu	10.00	10.00	0.0	0.0	0.0
Bulgarian Lev	10.00	10.00	0.0	0.0	0.0
Soviet Ruble	10.00	10.00	0.0	0.0	0.0
East German Mark	1.00	1.00	0.0	0.0	0.0
West German Mark	1.00	1.00	0.0	0.0	0.0

For central rates set by the European Commission. Currencies are in descending order of strength. Percentage changes are for the last 12 months. The percentage change from 1988 and 1980 is also shown. The percentage change from 1980 is also shown.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

FINANCIAL FUTURES AND OPTIONS

LIFTS LONG FUTURES OPTIONS

Strike	Call	Put	Call	Put
100	0.00	0.00	0.00	0.00
105	0.00	0.00	0.00	0.00
110	0.00	0.00	0.00	0.00
115	0.00	0.00	0.00	0.00
120	0.00	0.00	0.00	0.00
125	0.00	0.00	0.00	0.00
130	0.00	0.00	0.00	0.00
135	0.00	0.00	0.00	0.00
140	0.00	0.00	0.00	0.00
145	0.00	0.00	0.00	0.00
150	0.00	0.00	0.00	0.00
155	0.00	0.00	0.00	0.00
160	0.00	0.00	0.00	0.00
165	0.00	0.00	0.00	0.00
170	0.00	0.00	0.00	0.00
175	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00
185	0.00	0.00	0.00	0.00
190	0.00	0.00	0.00	0.00
195	0.00	0.00	0.00	0.00
200	0.00	0.00	0.00	0.00

Estimated volume: 100,000 contracts. Call 1500, Put 1500. Previous day's open: Call 1500, Put 1500.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

Forward rates are quoted for the period ending 30.09.93. All rates are subject to change without notice.

Source: European Commission. Data as at 11.00 a.m. on November 23, 1992.

WORLD STOCK MARKETS

[illegible]

CANADA

Sales	Stock	High	Low	Close	Chng	Sales	Stock	High	Low	Close	Chng	Sales	Stock	High	Low	Close	Chng	Sales	Stock	High	Low	Close	Chng
TORONTO																							
3 pm November 23																							
Quotations in cents unless marked S																							
4000 Abell Pl	S134	134	134			2300 Denison A	30	28	28			7500 Macmillan	S114	114	114			41000 Slater/Cn	S74	74	74		
4000 Agincourt	S134	134	134			2300 Denison B	30	28	28			24100 Meun B	S114	114	114			21000 Sycamore	S64	64	64		
51000 Cdn	S256	256	256			2300 Denison C	30	28	28			47000 Magsa M	S204	204	204			22000 Sycamore	S64	64	64		
51000 Cdn	S256	256	256			2300 Denison D	30	28	28			15000 All L Fr	S174	174	174			61000 S. L. Svc	30	28	28		
5900 Alta/Gen	S178	181	181			2300 Denison E	30	28	28			2000 Mark N	465	470	465			3000 SMC Group	250	250	250		
3000 Alta/Gen	S134	134	134			2300 Denison F	30	28	28			2100 MGS H	S154	154	154			3000 SMC Group	250	250	250		
12100 Alca B	S134	134	134			2300 Denison G	30	28	28			2100 MGS H	S154	154	154			3000 SMC Group	250	250	250		
12100 Alca B	S134	134	134			21000 Elm B	48	48	48			2000 MGS H	S154	154	154			3000 SMC Group	250	250	250		
12100 Alca C	S134	134	134			1000 Elm C	11	11	11			2000 MGS H	S154	154	154			3000 SMC Group	250	250	250		
23000 Bk Nv	S45	45	45			27100 Elm E	114	114	114			74000 Will C	188	188	188			3000 SMC Group	250	250	250		
11900 Bk Nv	S23	23	23			4000 FPI Ltd	375	375	375			47100 Moore C	S184	184	184			3000 SMC Group	250	250	250		
74000 Bk Sgr	S84	84	84			1000 FPI Ltd	11	11	11			5000 MGS H	S154	154	154			3000 SMC Group	250	250	250		
24000 Bk Sgr	S84	84	84			1000 FPI Ltd	11	11	11			5000 MGS H	S154	154	154			3000 SMC Group	250	250	250		
14300 Bk Sgr	S7	7	7			800 FPI Ltd	210	210	210			23000 MGS H	S154	154	154			3000 SMC Group	250	250	250		
1000 BGR A	S81	81	81			3000 FPI Ltd	202	202	202			5000 MGS H	S154	154	154			3000 SMC Group	250	250	250		
8500 Bk Sgr	S81	81	81			1000 FPI Ltd	27	27	27			5000 MGS H	S154	154	154			3000 SMC Group	250	250	250		
4500 Bk Sgr	S81	81	81			14000 Gaudin A	7	7	7			7100 Norhampton	S204	204	204			3000 SMC Group	250	250	250		
23000 Bk Sgr	S14	14	14			14000 Gaudin B	7	7	7			21100 Hk Td	S62	62	62			3000 SMC Group	250	250	250		
23000 Bk Sgr	S14	14	14			14000 Gaudin C	7	7	7			14000 Norhampton	70	70	70			3000 SMC Group	250	250	250		
23000 Bk Sgr	S14	14	14			14000 Gaudin D	7	7	7			30100 Hk Td	S62	62	62			3000 SMC Group	250	250	250		
23000 Bk Sgr	S14	14	14			14000 Gaudin E	7	7	7			14000 Norhampton	70	70	70			3000 SMC Group	250	250	250		
23000 Bk Sgr	S14	14	14			2000 Campbell	185	185	185			30100 Hk Td	S62	62	62			3000 SMC Group	250	250	250		
23000 Bk Sgr	S14	14	14			2000 Campbell	185	185	185			14000 Norhampton	70	70	70			3000 SMC Group	250	250	250		
7400 Bk Sgr	S120	124	124			67000 Bk Sgr	470	470	470			11000 Numac C	S94	94	94			56000 Womers E	S174	174	174		
4500 Brunner	S10	10	10			800 Warrick	58	58	58			30000 Onw Corp	S72	72	72			13000 Womers E	S174	174	174		
3000 Brunner	S8	8	8			1000 Harris	58	58	58			20000 Onw Corp	S72	72	72			3000 Womers E	S174	174	174		
7000 GNE Ind	S5	5	5			2000 Harris	58	58	58			20000 Onw Corp	S72	72	72			13000 Womers E	S174	174	174		
8000 GNE Ind	S12	11	11			56000 Onw Corp	S5	5	5			30000 Onw Corp	S72	72	72			3000 Womers E	S174	174	174		
8000 GNE Ind	S12	11	11			56000 Onw Corp	S5	5	5			30000 Onw Corp	S72	72	72			3000 Womers E	S174	174	174		
24000 GNE Ind	S11	11	11			101000 Onw Corp	S5	5	5			30000 Onw Corp	S72	72	72			3000 Womers E	S174	174	174		
110000 Canaco	S116	116	116			23000 Hoeller	S116	116	116			60000 Pandt Pl	S24	24	24			3000 Womers E	S174	174	174		
7000 Chert Res	S40	40	40			37000 Hoeller	S116	116	116			31000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
30000 Chert Res	S40	40	40			37000 Hoeller	S116	116	116			31000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
41700 Can Occid	S28	28	28			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
40000 Can Pac	S14	14	14			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
5000 Can Pac	S14	14	14			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
143000 CanTrie A	S116	116	116			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
7800 Can Tls	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
3000 Can Tls	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
3000 CanTrie	S28	28	28			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
230 CanTrie	S17	17	17			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
40000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
8000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
3000 CanTrie	S28	28	28			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
230 CanTrie	S17	17	17			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
40000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
8000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
3000 CanTrie	S28	28	28			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
230 CanTrie	S17	17	17			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
40000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
8000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
3000 CanTrie	S28	28	28			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
230 CanTrie	S17	17	17			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
40000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
8000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
3000 CanTrie	S28	28	28			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
230 CanTrie	S17	17	17			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
40000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
8000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
3000 CanTrie	S28	28	28			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
230 CanTrie	S17	17	17			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
40000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
8000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
3000 CanTrie	S28	28	28			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
230 CanTrie	S17	17	17			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
40000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
8000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
3000 CanTrie	S28	28	28			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
230 CanTrie	S17	17	17			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18			3000 Womers E	S174	174	174		
40000 CanTrie	S20	20	20			37000 Hoeller	S116	116	116			3000 Pandt Pl	S18	18	18								

MONTREAL

[illegible]

INDICES

NEW YORK DOW JONES										1982				Since completion				1982			
	Nov	Nov	Nov	Nov																	
	20	18	16	17		HIGH	LOW	HIGH	LOW							HIGH	LOW				
Industals	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
Home Bneds	102.15	102.07	102.10	101.92		102.69	99.41	102.29	54.99							726.81	627.40	682.13	633.99		
Transport	1394.91	1354.73	1355.13	1341.29		1467.18	1294.40	1532.61	12.32							608.57	492.49	571.41	433.99		
Utilities	219.02	218.39	218.77	217.70		226.97	206.64	226.97	67.75							104.01	82.79	91.00	72.99		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38	3413.21	41.25							1484.50	1229.51	1357.19	1241.11		
DJ Indl. Ind. 100	3272.36	3209.53	3207.37	3193.32		3413.21	3136.38														

Spain	1974-75	635.55	636.97	638.55	671.48	672.07
Sweden	1974-75	635.55	636.97	638.55	671.48	672.07
Switzerland	1974-75	635.55	636.97	638.55	671.48	672.07
United Kingdom	1974-75	635.55	636.97	638.55	671.48	672.07
United States	1974-75	635.55	636.97	638.55	671.48	672.07
West Germany	1974-75	635.55	636.97	638.55	671.48	672.07
France	1974-75	635.55	636.97	638.55	671.48	672.07
Italy	1974-75	635.55	636.97	638.55	671.48	672.07
Japan	1974-75	635.55	636.97	638.55	671.48	672.07
Canada	1974-75	635.55	636.97	638.55	671.48	672.07
Australia	1974-75	635.55	636.97	638.55	671.48	672.07
New Zealand	1974-75	635.55	636.97	638.55	671.48	672.07
South Africa	1974-75	635.55	636.97	638.55	671.48	672.07
India	1974-75	635.55	636.97	638.55	671.48	672.07
China	1974-75	635.55	636.97	638.55	671.48	672.07
Soviet Union	1974-75	635.55	636.97	638.55	671.48	672.07
USSR	1974-75	635.55	636.97	638.55	671.48	672.07
Poland	1974-75	635.55	636.97	638.55	671.48	672.07
Czech Republic	1974-75	635.55	636.97	638.55	671.48	672.07
Slovak Republic	1974-75	635.55	636.97	638.55	671.48	672.07
Hungary	1974-75	635.55	636.97	638.55	671.48	672.07
Romania	1974-75	635.55	636.97	638.55	671.48	672.07
Bulgaria	1974-75	635.55	636.97	638.55	671.48	672.07
Yugoslavia	1974-75	635.55	636.97	638.55	671.48	672.07
Croatia	1974-75	635.55	636.97	638.55	671.48	672.07
Slovenia	1974-75	635.55	636.97	638.55	671.48	672.07
Serbia	1974-75	635.55	636.97	638.55	671.48	672.07
Montenegro	1974-75	635.55	636.97	638.55	671.48	672.07
Bosnia and Herzegovina	1974-75	635.55	636.97	638.55	671.48	672.07
Herzegovina	1974-75	635.55	636.97	638.55	671.48	672.07
Bosnia	1974-75	635.55	636.97	638.55	671.48	672.07
Serbia and Montenegro	1974-75	635.55	636.97	638.55	671.48	672.07
Yugoslavia and Montenegro	1974-75	635.55	636.97	638.55	671.48	672.07
Croatia and Slovenia	1974-75	635.55	636.97	638.55	671.48	672.07
Slovenia and Croatia	1974-75	635.55	636.97	638.55	671.48	672.07
Serbia and Croatia	1974-75	635.55	636.97	638.55	671.48	672.07
Montenegro and Croatia	1974-75	635.55	636.97	638.55	671.48	672.07
Bosnia and Herzegovina and Croatia	1974-75	635.55	636.97	638.55	671.48	672.07
Herzegovina and Croatia	1974-75	635.55	636.97	638.55	671.48	672.07
Bosnia and Herzegovina and Herzegovina	1974-75	635.55	636.97	638.55	671.48	672.07
Serbia and Herzegovina	1974-75	635.55	636.97	638.55	671.48	672.07
Montenegro and Herzegovina	1974-75	635.55	636.97	638.55	671.48	672.07
Bosnia and Herzegovina and Bosnia	1974-75	635.55	636.97	638.55	671.48	672.07
Herzegovina and Bosnia	1974-75	635.55	636.97	638.55	671.48	672.07
Bosnia and Herzegovina and Serbia	1974-75	635.55	636.97	638.55	671.48	672.07
Herzegovina and Serbia	1974-75	635.55	636.97	638.55	671.4	

[illegible]

Montreal, Toronto	1753.82	1711.49	1711.36	1699.59	1591.59 (Q4)	1663.16 (Q4)
Base values of all indices are 100 except: NYSE All Common—50; Standard and Poor's—10; and Toronto Composite and Metals—1000. Toronto indices based 1975 and Montreal portfolio 4/1/83. † Excluding bonds; ‡ Industrial, plus Utilities, Financial and Transportation. (c) Closed, (u) Unavailable. & The DJ index, index ideological day's highs and lows are the averages of the highest and lowest prices reached during the day for each stock; whereas the actual day's highs and lows						
Base values of all indices are 100 except: Austria Traded, BEL20, HEX Gen., MIB Gen., CAC20, Euro Top-100, ISM						

(supplied by Telukuru) represent the highest and lowest values that the index has reached during the day. (The figures in brackets are previous day's).

SUBSCRIBE TO

SUBSCRIBE TO THE FT TODAY

CONTACT YOUR NEAREST OFFICE			
Phone	Fax	Phone	Fax

Amsterdam	+31 20 6239430	6235591	Madrid	+34 1 5770909	5776813
Brussels	+32 2 5132816	5110472	New York	+1 212 7524500	3082397

Copenhagen	+45 33 134441	935335	Paris	+33 1 42970623	42970629
Frankfurt	+49 69 156850	5964483	Tokyo	+81 3 32951711	32951712
Geneva	+41 22 7311604	7319481	Stockholm	+46 8 6660065	6660064

Helsinki	+358 0 7304000	730705	Vienna	+43 1	5053184	5053176
Lisbon	+35 11 808284	804579	Warsaw	+48 22	489787	489787

RIVERCROSS RIVERS
 LONDON · PARIS · FRANKFURT · NEW YORK · TOKYO

3 pm November 23

NEW YORK STOCK EXCHANGE COMPOSITE PRICES

[illegible]

Continued on next page



GET YOUR HONOR

AMERICA

Thanksgiving week starts in modest style

Wall Street

US share prices were mixed in modest trading yesterday morning as the Thanksgiving holiday week opened in subdued fashion, writes Patrick Harverson in New York.

By 1 pm the Dow Jones Industrial Average was up 4.59 at 3,231.95, having recovered from an early double-digit decline. The more broadly based Standard & Poor's 500 was also little changed at mid-session, down 0.99 at 425.86, while the Amex composite eased 1.41 to 300.78. The Nasdaq composite index, which rose close to its all-time high last week, ran into profit-taking and dropped 4.56 to 838.04. Turnover on the NYSE was 117m shares by 1 pm, and declines outpaced rises by 927 to 682.

After last Friday, when most of the market's gains were earned from technical buying related to the monthly expiration of stock index and individual stock futures contracts, observers predicted that prices would open lower - and they did, with the Dow dropping more than 10 points in the first 30 minutes.

The level of trading activity was well below recent weeks, which was to be expected at the start of what is traditionally one of the year's slowest weeks. Thanksgiving Day is on Thursday, and many market participants extend the holiday weekend by taking Wednesday and Friday off.

Among individual stocks, Martin Marietta jumped 3% to \$61 in turnover of almost 1/2m shares after the company announced it had signed a definitive pact to merge with General Electric's aerospace business. The deal, valued at \$3.05bn, will see Martin Marietta's annual revenues nearly double to about \$1.1bn. The news left GE 5 1/4% higher at \$81.14 in turnover of 1.3m shares.

The big restructuring announced yesterday was Westinghouse, which climbed 3 1/2%, or 27 per cent, higher at \$212 in turnover of 3m shares after the company unveiled changes that included a withdrawal from the financial services business, the divestiture of some non-core units, a reduction in debt by more than \$6bn over two years, and an after-tax charge of \$1.3bn.

Eastman Kodak firmed 4% to \$41 1/2 on the news that the company is selling its loss-making Atrix subsidiary. ADRs in BET plunged 1 1/4% to \$54 after the company unveiled a 43 per cent drop six-month profits.

On the Nasdaq market, Cytochrome bucked the wider trend, rising 3% to \$17 1/2 after Merrill Lynch, the big securities house, reaffirmed its "above average" rating on the stock and set a 12-month price target for the shares of around \$25.

Canada

TORONTO stocks remained under pressure at midday as the market continued to focus on weakness in the Canadian dollar and Canadian bonds. Some dealers reported fears that the province of Ontario could soon suffer a debt rating downgrade.

The TSE-300 index fell 10.53 to 3,253 in volume of 19m shares. Declining shares led those advancing by 253 to 214 with 224 unchanged.

Among active shares, Northern Telecom fell 3% to C\$52% on profit-taking while Newbridge Networks dropped 3% to C\$38%.

SOUTH AFRICA

JOHANNESBURG ended mixed in sluggish trade, with the all-share index a point higher at 3,048. De Beers and Minors posted gains on the sharp drop in the financial rand but industrials lost 11 to 4,067 and golds 4 to 765.

By Antonia Sharpe

RENEWED currency tension and the possibility of devaluation had different effects on continental bourses last week. Swedish equities soared after Sweden abandoned efforts to peg the krona to the European currency unit, but other markets fell as their currencies came under pressure.

According to FT-A World indices, Stockholm jumped 16.3 per cent in local currency terms on the week as investors bought the market's international blue chips in the hope of improved competitiveness and currency translation effects.

But the market only rose by 2.5 per cent in dollar terms, reflecting the effective devaluation of the krona against its major trading partners.

Sweden has had plenty of experience in using devaluation, particularly in the early 1980s; the beneficial effect on the stock market, therefore, is widely known. Unibors Securities notes that when the krona

was devalued by 16 per cent in October 1982, the return on the Affärsvärlden general index over the next 12 months was 107 per cent, with the forestry index benefiting the most with a return of 141 per cent, followed by the capital goods index with 117 per cent.

Mr Henrik Breum at Unibors does not expect the same kind of return following last week's devaluation, due to the weak position of both the domestic and the US economies. However, he believes that the Affärsvärlden general index could reach 950 over the next six months from its current 844.9, and reach 1,000 on a 12-month view.

Equities in neighbouring Norway jumped by 7.3 per cent in local currency terms (but by a more moderate 6 per cent measured in dollars) on hopes that Norway would also be forced to devalue its currency.

Spain, up 6 per cent in local currency terms in the wake of better-than-expected inflation data for October, was also seen as a candidate for devaluation last week. This duly occurred

over the weekend when the peseta was devalued by 6 per cent along with the Portuguese escudo.

Goldman Sachs says that while the gains for Spanish equities in the way of export or translation effects are relatively small, the realignment would probably attract foreign investors and trigger a correction in what it considers to be an undervalued market.

However, fears that their currencies would also come into the firing line contributed to the 3.5 per cent decline (5.6 per cent in dollars) in France and the 3.6 per cent local currency fall (6.3 per cent in dollars) in Denmark.

The fall in France also reflected a belief that interest rates are unlikely to fall further for some time, as well as disappointment with the recent nine-month results season.

Mr Michael Woodcock at Nikko Securities says that investors are preoccupied with four themes: a cut in rates, the recovery in the dollar, the parliamentary election next March and a new government's priva-

tisation candidates. Furthermore, a number of company chairmen have cautioned that 1993 may remain difficult.

By far the greatest faller on the week was Hong Kong which dropped 8.2 per cent in local currency terms following China's sharp rebuttal of Governor Chris Patten's call for political reforms in the colony. Hoare Govett does not expect an early easing in the political friction and adds that uncertainty remains in the forefront of market sentiment.

However, the broker believes that the resulting volatility may provide some excellent buying opportunities, since corporate fundamentals remain sound, with EFS growth forecasts of 24 per cent this year and 19 per cent next.

The fluctuations in Sweden and Hong Kong failed to have much impact on regional aggregates last week, with Europe up 0.4 per cent and the Pacific Basin up by 0.1 per cent. The FT-A World Index rose 1.1 per cent.

MARKETS IN PERSPECTIVE

	% change in local currency			% change sterling		
	1 Week	4 Weeks	1 Year	Start of 1992	Start of 1992	Start of 1992
Australia	+1.34	-2.30	-19.26	-10.75	+4.70	-14.92
Belgium	+1.00	+2.19	-0.30	-0.60	+16.53	-5.29
Denmark	-3.55	+6.23	-27.45	-26.07	-12.11	-28.57
Finland	-2.31	+11.27	-6.02	+4.74	+4.61	-15.00
France	-3.64	-1.75	-2.21	-2.25	+15.64	-6.10
Germany	-0.34	+0.72	-7.86	-5.17	+11.09	-9.72
Ireland	+1.69	-1.99	-21.39	-20.24	-7.24	-24.62
Italy	-0.55	+10.19	-4.49	-6.00	-3.41	-21.50
Netherlands	-0.45	-0.41	+1.46	+2.87	+20.69	-1.92
Norway	+7.32	+3.84	-18.95	-15.61	-4.00	-21.98
Spain	+5.99	+7.11	-12.22	-12.72	-8.94	-26.00
Sweden	+16.26	+16.18	+6.98	+7.42	+9.27	-11.20
Switzerland	-2.12	-1.68	+8.47	+10.25	+28.37	+4.31
UK	+1.25	+2.55	+9.65	+9.80	+9.80	-10.83
EUROPE	+0.37	+2.03	+1.34	+2.69	+10.55	-16.16
Australia	+3.21	-4.10	-16.56	-17.36	-8.40	-25.56
Hong Kong	-8.23	-7.91	+36.45	+33.97	+65.77	+34.71
Japan	+2.85	-0.85	-26.32	-24.52	-6.32	-54.02
Malaysia	-1.57	+6.28	+24.53	+19.53	+58.13	+28.32
New Zealand	+4.19	+8.18	-8.02	-11.76	+3.52	-15.86
Singapore	-3.44	+5.85	-7.96	-11.11	+8.34	-11.56
Canada	-0.08	+0.44	-8.92	-8.44	+2.00	-17.11
USA	+1.02	+3.24	+13.27	+2.70	+26.37	+9.39
Mexico	+0.53	+5.49	+16.86	+11.98	+34.60	+9.39
South Africa	+0.03	-0.43	-15.79	-15.47	-33.10	-45.84
WORLD INDEX	+1.13	+1.54	-3.57	-6.21	+11.15	-6.87

1 Based on November 20 1992. Copyright, The Financial Times Limited, Goldman, Sachs & Co., and County NatWest Securities.

EUROPE

Bourses swayed by latest currency developments

FT-SE Actuaries Share Indices

	November 23			THE EUROPEAN SERIES		
	Open	High	Low	Open	High	Low
FT-SE 100	1047.57	1048.31	1046.45	1046.13	1044.43	1038.72
FT-SE 250	1117.14	1117.80	1117.62	1117.26	1115.13	1114.36
FT-SE 350	1051.29	1047.93	1051.36	1052.32	1058.27	1058.12
FT-SE 450	1117.40	1110.76	1106.59	1109.65	1109.65	1109.19

Base value 1000 (2001/00) High/Low: 100 - 1048.31/1038.72; 250 - 1118.42/1095.13; 350 - 1052.32/1058.27; 450 - 1117.40/1109.65

rose 3.5 or 2.5 per cent to 944.9 in turnover of SKr1.43bn, down from Friday's record SKr2.66bn.

Eriksen shares were the most heavily traded as its free B shares closed up SKr6 to SKr172 after recording a 1992 intraday high of SKr176.

The forestry sector, which led Friday's surge, registered more modest gains yesterday as Stora added SKr13 to SKr269.

OSLO fell 2.1 per cent as pressure against the crown eased and investors were no longer convinced that Norway

would be forced to devalue its currency. The all-share index dropped 7.52 to 348.75 in moderate trading worth NKr287.9m.

PARIS dropped 2.9 per cent in gloomy trading on the last day of the account on worries about the French opposition to the trade deal struck between the EC and the US. The farmers' demonstration tomorrow, labour unrest in the transport sector and continued weakness in the franc also upset investors.

The CAC-40 index fell 49.41 to 1,674.77 in turnover of FF2.35bn.

Euro Disney plunged FF4.20

or 6.4 per cent to a record closing low of FF41.50 on fears that the theme park would be the next target of French farmers' anger against US interests.

Other losers included Chargeurs, down FF8 to FF11.182 on disappointing third quarter results, and Suez, down FF14.50 to FF123.80 as a block of 270,000 shares was crossed. Shares in Hachette, Matra and MMB were suspended amid speculation that a new share swap party would be announced today.

FRANKFURT was depressed by disappointing third-quarter figures from Bayer and by more talk of production cutbacks in the car industry.

Early gains on a firmer dollar and vague hopes that the weekend's ERM realignment offered the chance for a German interest rate cut were quickly dissipated and the DAX closed 13.87 lower at 1,530.89.

Turnover fell from DM4.4bn to DM3.8bn. After adjusting

Hoechst's figures last week, Bayer's 32 per cent drop in profits was the best performance in its group but it was still worse than expected.

Bayer dropped DM5.70 to DM254.80 while BASF and Hoechst lost DM3.60 to DM204.10 and DM3.80 to DM233.10 respectively.

Among carmakers, talk of further production cutbacks at Daimler and Volkswagen depressed the sector, BMW falling DM6.40 to DM466.10, Daimler by DM6.50 to DM590 and VW by DM2 to DM285.50.

AEG rose sharply following a weekend report of cooperation talks with Siemens on railway systems, but subsided to close DM2.70 higher at DM159.20 after DM164 after an AEG spokesman said talks were still at an early stage.

MILAN came off early highs as a burst of euphoria generated by the state food group, Sme, petered out. The Comit index closed up 2.52 at 461.99 in turnover estimated at around

Friday's L279bn.

Trading in shares of Sme resumed yesterday after the shares' suspension all last week, but dealing stopped almost at once because of excessive gains. News of the government's privatisation plans sent the shares rising to L6,000 from L5,533 more than one week ago before trading stopped. The shares closed finally at L5,399, down L134 or 2.5 per cent from its last close on November 13.

BRUSSELS saw trading resume in Banque Bruxelles Lambert (BBL) after a two-day suspension and the shares dropped Bfr415 or 9.5 per cent to Bfr2,985 on disappointment that the Dutch group, ING, was not going ahead with its takeover of BBL. The Bel-20 index fell 5.59 to 1,137.23.

HELSINKI recovered in late trade on hopes that a wide labour market conflict could be avoided this week. The Hex index closed 9.3 or 1.2 per cent lower at 736.0.

ASIA PACIFIC

Australia shows accelerated recovery

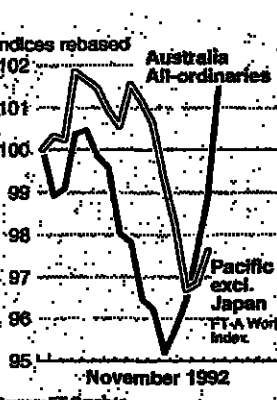
TOKYO was closed yesterday for the Labour Thanksgiving Day holiday. Attention in the region focused on the accelerated recovery in Australia, and the relative lack of momentum in Hong Kong, writes Our Markets Staff.

AUSTRALIA notched up its biggest one-day gain since April 10, aided by heavy bargain-hunting. The All-Ordinaries finished 36.3 higher at 1,468.4.

Turnover reached 95.65m shares worth A\$334m, and a further 16.4m in options were traded. Rises outperformed falls by a margin of seven to three.

Brokers said that the market was also aided by option players moving to cover short positions, strong gains in futures and some positive news from the sugar producer and building group, CSR.

CSR jumped 18 cents to A\$3.50 on a 23 per cent rise in interim profits and the forecast of further growth in the remainder of this year. Its joint partners in a new A\$335m cement group, announced on



Source: FT Graphics

Friday, also made strong gains. Pioneer closed 9 cents nine stronger at A\$2.29 and Adelaide Brighton 5 cents better at A\$1.54.

SEOUL finished higher in active trade with financial and bank shares in the lead. The composite index closed 15.28 higher at 669.45 as 45.3m shares changed hands against 25.79m in Saturday's half-day session.

The government's move to cut interest rates left most

financials and banks at their limit highs. Kepco, the electricity generator which is the most heavily weighted share in the market, also hit its daily limit, rising Won1,000 to Won24,300. Foreign investors will be allowed to invest in Kepco from today.

NEW ZEALAND saw sharp rises in small rural stocks following the weekend rescue for the Gatt trade talks. But the gains were selective and the NZSE 40 index closed only 10.2 higher at 1,457.79 in turnover of NZ\$21m which moderate for a Monday.

SINGAPORE consolidated and the Straits Times Industrial index rose 5.39 to 1,419.21 in volume of 147.6m shares, up from 138.5m on Friday.

A block deal of 40m United Industrial Corporation shares was completed late in the day at \$9 Singapore cents.

KUALA LUMPUR reflected both bargain-hunting and profit-taking as the composite index closed 1.19 higher at 643.73. Kelang Container made an impressive debut, closing at M\$8.40 after a high of M\$9 com-

pared with its offer price of M\$3.10. It was the most active stock, trading in 30m shares.

BANGKOK's property companies registered a good recovery from heavy losses recently, but brokers said that investors had not yet regained their full confidence following the crack-down on share manipulation.

The SET index rose 3.35 to 875.07 in moderate turnover of Bt9.14bn. Bangkok Land jumped Bt6 to Bt108, Kriska Mahanakhon Bt3 to Bt154, and Tanayong Bt2.50 to Bt29.50.

MANILA slid in light trading but brokers still said that they expected a rally led by over-sold commercial issues. The composite index shed 4.06 to 1,295.57.

TAIWAN reversed early gains in profit-taking to end slightly lower in moderate trade, the weighted index closing 13.20 lower at 3,695.51 in turnover up from T\$7.55bn to T\$9.4bn.

BOMBAY ended higher with state-owned mutual funds buying up most of the available stocks in the market. The BSE index rose 50.91 to 2,530.47.

FT-ACTUARIES WORLD INDICES

Jointly compiled by The Financial Times Limited, Goldman, Sachs & Co., and County NatWest/Wood Mackenzie in conjunction with the Institute of Actuaries and the Faculty of Actuaries

NATIONAL AND REGIONAL MARKETS	FRIDAY NOVEMBER 20 1992										THURSDAY NOVEMBER 19 1992										DOLLAR INDEX			
	US Dollar Index	Day's Change %	Pound Sterling Index	Yen Index	DM Index	Local Currency Index	Local % chg on day	Gross Div. Yield	US Dollar Index	Day's Change %	Pound Sterling Index	Yen Index	DM Index	Local Currency Index	Local % chg on day	Gross Div. Yield	1992 High	1992 Low	Year ago (approx)					
Australia (68)	112.29	+1.4	109.49	88.12	93.03	108.08	+1.4	4.47	110.70	107.08	98.38	90.87	107.57	153.68	108.18	156.21	110.70	107.08	98.38	90.87	107.57	153.68	108.18	156.21
Austria (15)	141.89	-0.9	138.16	111.20	117.39	117.10	-0.1	2.41	142.87	138.32	111.57	117.37	117.24	166.70	158.51	178.48	141.89	-0.9	138.16	111.20	117.39	117.10	-0.1	178.48
Belgium (42)	136.70	-0.3	133.99	107.27	113.25	110.67	+0.8	5.57	137.05	132.59	106.94	112.51	109.68	182.27	134.41	137.45	136.70	-0.3	133.99	107.27	113.25	110.67	+0.8	137.45
Canada (113)	112.98	+0.9	110.18	88.69	93.89	104.51	+1.2	3.32	111.88	108.33	87.38	91.92	103.26	142.12	111.36	137.56	112.98	+0.9	110.18	88.69	93.89	104.51	+1.2	137.56
Denmark (24)	190.82	+2.8	166.06	149.75	158.08	160.84	+1.3	1.70	192.28	182.88	153.17	161.13	162.51	273.94	184.18	282.59	190.82	+2.8	166.06	149.75	158.08	160.84	+1.3	282.59
Finland (19)	68.32	+0.4	64.97	52.05	54.94	70.92	+0.6	1.99	68.08	63.93	51.57	54.25	70.92	85.80	82.94	79.76	68.32	+0.4	64.97	52.05	54.94	70.92	+0.6	79.76
France (99)	141.28	-1.0	137.74	110.85	117.02	115.55	+0.0	3.77	142.74	138.09	111.38	117.16	119.51	168.75	141.28	141.73	141.28	-1.0	137.74	110.85	117.02	115.55	+0.0	141.73
Germany (64)	105.82	-1.4	103.28	83.13	87.75	87.75	-0.5	2.62	107.44	103.94	83.85	88.20	88.20	128.69	102.51	115.29	105.82	-1.4	103.28	83.13	87.75	87.75	-0.5	115.29
Hong Kong (34)	237.58	+0.3	231.88	198.44	196.83	235.97	+0.3	3.81	236.76	223.05	194.73	237.18	232.29	378.36	217.36	117.76	237.58	+0.3	231.88	198.44	196.83	235.97	+0.3	378.36
India (11)	126.50	+2.5	123.34	99.27	104.80	107.93	+3.8	5.08	123.43	119.51	96.32	101.33	104.02	173.71	122.98	162.84	126.50	+2.5	123.34	99.27	104.80	107.93	+3.8	162.84
Ireland (16)	98.18	-2.2	97.70	46.44	49.02	80.79	-0.9	3.42	98.58	95.56	47.24	49.69	61.31	90.96	47.7	71.65	98.18	-2.2	97.70	46.44	49.02	80.79	-0.9	71.65
Italy (77)	103.72	+0.8	101.18	80.44	85.80	92.58	+0.8	3.04	111.88	108.33	87.38	91.92	103.26	142.12	111.36	137.56	103.72	+0.8	101.18	80.44	85.80	92.58	+0.8	137.56
Malaysia (69)	276.97	+1.4	270.37	231.33	229.45	269.19	+1.4	2.4	273.06	264.16	213.07	241.55	235.48	228.22	214.29	207.13	276.97	+1.4	270.37	231.33	229.45	269.19	+1.4	228.22
Mexico (18)	1521.77	+0.2	1483.83	1194.25	1260.73	5179.50	+0.2	1.16	1518.92	1489.45	1185.29	1246.91	5167.30	778.17	1186.94	1330.21	1521.77	+0.2	1483.83	1194.25	1260.73	5179.50	+0.2	778.17
Netherlands (23)	148.75	-0.7	146.01	117.53	124.96	122.51	-0.7	4.94	150.80	145.89	117.67	123.80	122.17	169.70	147.56	148.25	148.75	-0.7	146.01	117.53	124.96	122.51	-0.7	148.25
Norway (11)	115.76	+2.2	112.85	90.64	95.89	100.01	-1.6	6.01	115.89	113.03	92.60	91.32	107.10	151.73	107.10	141.28	115.76	+2.2	112.85	90.64	95.89	100.01	-1.6	141.28
Norway (23)	139.48	+8.5	136.01	109.47	115.06	122.16	+8.7	1.98	139.88	126.72	102.67	107.53	114.54	192.56	128.05	181.25	139.48	+8.5	136.01	109.47	115.06	122.16	+8.7	181.25
Singapore (38)	193.41	+0.1	186.59	151.78	160.23	145.73	+0.2	2.26	193.26	186.97	150.61	158.65	145.52	223.63	179.65	208.26	193.41	+0.1	186.59	151.78	160.23	145.73	+0.2	208.26
South Africa (80)	750.45	-0.5	731.94	106.19	112.10	146.78	+0.2	3.51	736.02	731.59	108.14	111.86	145.51	223.60	133.71	270.24	750.45	-0.5	731.94	106.19	112.10	146.78	+0.2	270.24
South Korea (10)	115.76	+2.2	112.85	90.64	95.89	100.01	-1.6	6.01	115.89	113.03	92.60	91.32	107.10	151.73	107.10	141.28	115.76	+2.2	112.85	90.64	95.89	100.01	-1.6	141.28
Sweden (31)	160.85	+6.9	156.46	126.23	133.26	159.56	+9.8	2.46	150.42	145.52	117.36	123.48	145.46	202.28	149.69	190.46	160.85	+6.9	156.46	126.23	133.26	159.56	+9.8	190.46
Switzerland (30)	104.70	+1.1	102.09	82.17	86.75	92.95	-0.1	2.30	104.79	101.37	81.77	87.78	88.03	93.27	95.99	96.46	104.70	+1.1	102.09	82.17	86.75	92.95	-0.1	96.46
United Kingdom (228)	165.08	+0.1	160.96	126.54	138.75	160.96	+0.9	2.91	164.96	159.53	128.67	135.36	159.23	200.07	161.86	178.11	165.08	+0.1	160.96	126.54	138.75	160.96	+0.9	200.07
USA (522)	174.47	+0.7	170.12	139.92	144.35	174.47	+0.7	4.59	173.21	167.57	136.17	142.20	173.21	274.47	160.92	153.02	174.47	+0.7	170.12	139.92	144.35	174.47	+0.7	274.47
Australia (68)	132.58	+0.4	129.38	104.13	109.93	119.91	+0.9	3.92	133.29	128.87	103.25	109.35	119.91	156.88	131.85	141.56	132.58	+0.4	129.38	104.13	109.93	119.91	+0.9	141.56
Europe (102)	148.76	+3.7	143.10	115.17	121.93	131.97	+5.3	2.19	144.49	136.68	110.41	116.15	124.02	186.82	141.24	178.53	148.76	+3.7	143.10	115.17	121.93	131.97	+5.3	178.53
France (99)	107.48	+0.7	107.19	80.88	85.80	92.58	+0.7	3.04	107.58	104.02	81.32	87.77	88.03	93.27	95.99	96.46	107.48	+0.7	107.19	80.88	85.80	92.58	+0.7	96.46
North America (535)	117.32	+0.3	114.98	92.59	97.68	99.87	+0.4	2.55	118.27	114.42	92.28	97.08	96.50	145.21	113.88	150.60	117.32	+0.3	114.98	92.59	97.68	99.87	+0.4	150.60
Europe Ex. UK (562)	110.87	+0.7	106.40	103.88	93.72	97.60	+0.2	3.47	113.95	110.24	82.94	87.77	88.03	93.27	95.99	96.46	110.87	+0.7	106.40	103.88	93.72	97.60	+0.2	96.46
Pacific Ex. Japan (241)	153.98	+0.1	152.88	88.78	98.37	97.60	+0.2	3.47	153.95	150.24	82.94	87.77	88.03	93.27	95.99	96.46	153.98	+0.1	152.88	88.78	98.37	97.60	+0.2	96.46
Asia Ex. Japan (241)	153.98	+0.1	152.88	88.78	98.37	97.60	+0.2	3.47	153.95	150.24	82.94	87.77	88.03	93.27	95.99	96.46	153.98	+0.1	152.88	88.78	98.37	97.60	+0.2	96.46
World Ex. UK (1978)	133.93	+0.2	130.59	105.11	110.97	124.07	+0.5	2.51	133.71	129.35	104.34	109.77	119.88	150.28	127.21	142.97	133.93	+0.2	130.59	105.11	110.97	124.07	+0.5	142.97
World Ex. So. Af. (2146)	136.77	+0.2	133.36	107.34	113.32	123.60	+0.5	2.71	136.64	132.09	105.58	112.10	123.14	153.05	130.04	142.97	136.77	+0.2	133.36	107.34	113.32	123.60	+0.5	142.97
World Ex. Japan (2704)	165.58	+0.3	161.50	127.11	128.91	149.16	+0.7	2.29	166.04	149.99	120.40	127.30	148.18	165.40	151.93	143.82	165.58	+0.3	161.50	127.11	128.91	149.16	+0.7	143.82
The World Index (2296)	136.54	+0.2	133.23	107.23	113.21	124.06	+0.5	2.72	136.42	131.98	106.48	112.20	123.38	153.70	130.86	143.82	136.54	+0.2	133.23	107.23	113.21	124.06	+0.5	143.82